### Projects List

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Project URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>$199, 4.2” computer is Intel's first Raspberry Pi competitor</td>
<td><a href="http://projects-raspberry.com/?p=4623">http://projects-raspberry.com/?p=4623</a></td>
</tr>
<tr>
<td>(Week 13) Testing with 16x2 LCD screen and Raspberry Pi using Fritzing</td>
<td><a href="http://projects-raspberry.com/?p=4346">http://projects-raspberry.com/?p=4346</a></td>
</tr>
<tr>
<td>&quot;Preliminary&quot; SPI on the Pi: Communicating with a SPI 3-axis accelerometer using a Raspberry Pi</td>
<td><a href="http://projects-raspberry.com/?p=1012">http://projects-raspberry.com/?p=1012</a></td>
</tr>
<tr>
<td>0-5V Analog input from Raspberry Pi graphed on Web</td>
<td><a href="http://projects-raspberry.com/?p=718">http://projects-raspberry.com/?p=718</a></td>
</tr>
<tr>
<td>1-wire temperature sensor DS1820 at Raspberry Pi (GPIO directly)</td>
<td><a href="http://projects-raspberry.com/?p=2944">http://projects-raspberry.com/?p=2944</a></td>
</tr>
<tr>
<td>11 Arduino projects that require major hacking skills—or a bit of insanity</td>
<td><a href="http://projects-raspberry.com/?p=4637">http://projects-raspberry.com/?p=4637</a></td>
</tr>
<tr>
<td>16 Channel relay board for your Arduino or Raspberry Pi – 24V</td>
<td><a href="http://projects-raspberry.com/?p=3592">http://projects-raspberry.com/?p=3592</a></td>
</tr>
<tr>
<td>16x2 LCD Module Control Using Python</td>
<td><a href="http://projects-raspberry.com/?p=2278">http://projects-raspberry.com/?p=2278</a></td>
</tr>
<tr>
<td>2-Player Bartop Arcade Machine (Powered by Pi)</td>
<td><a href="http://projects-raspberry.com/?p=9">http://projects-raspberry.com/?p=9</a></td>
</tr>
<tr>
<td>3: More LEDs and a Button</td>
<td><a href="http://projects-raspberry.com/?p=4483">http://projects-raspberry.com/?p=4483</a></td>
</tr>
<tr>
<td>3D camera (with Raspberry Pi)</td>
<td><a href="http://projects-raspberry.com/?p=6059">http://projects-raspberry.com/?p=6059</a></td>
</tr>
<tr>
<td>433MHz Smart Home Controller with Sensorflare and a RaspberryPi</td>
<td><a href="http://projects-raspberry.com/?p=6779">http://projects-raspberry.com/?p=6779</a></td>
</tr>
<tr>
<td>8 Interesting DIY Raspberry Pi Case Ideas</td>
<td><a href="http://projects-raspberry.com/?p=3005">http://projects-raspberry.com/?p=3005</a></td>
</tr>
<tr>
<td>8x8 LED Matrix for RaspberryPi and 3 programs</td>
<td><a href="http://projects-raspberry.com/?p=6804">http://projects-raspberry.com/?p=6804</a></td>
</tr>
<tr>
<td>A 50 year-old Teletype Powered by a Raspberry Pi</td>
<td><a href="http://projects-raspberry.com/?p=2358">http://projects-raspberry.com/?p=2358</a></td>
</tr>
<tr>
<td>A combined MSF/DCF atomic clock receiver</td>
<td><a href="http://projects-raspberry.com/?p=3565">http://projects-raspberry.com/?p=3565</a></td>
</tr>
</tbody>
</table>
A DIY Power Supply For Hi-Fi USB Audio With Your Raspberry Pi
http://projects.rasperry.com/?p=4313

A Great I/O expansion Shield for RaspberryPi based on I2C
http://projects.rasperry.com/?p=1350

A Mobile Robot with Vision Based Obstacle Avoidance
http://projects.rasperry.com/?p=4451

A novel design for raspberry pi wireless shield extension board using raspberry
http://projects.rasperry.com/?p=972

A project log for FirePick Delta, the Open Source MicroFactory
http://projects.rasperry.com/?p=1458

A Raspberry Pi 2 laptop!
http://projects.rasperry.com/?p=5929

A Raspberry Pi Build Light for TeamCity in Mono
http://projects.rasperry.com/?p=2075

A Raspberry Pi controlled mini CNC Laser engraver [last update Jan 18, 2014]
http://projects.rasperry.com/?p=2182

A Raspberry Pi Controlled Two Faced Clock
http://projects.rasperry.com/?p=6548

A Raspberry Pi or Mr. Clock-workers server
http://projects.rasperry.com/?p=5213

A Really Inexpensive Raspberry Pi GPIO cable
http://projects.rasperry.com/?p=1861

A simple analog proximity sensor with digital interface (for Raspberry Pi) [last update: Feb 7, 2014]
http://projects.rasperry.com/?p=3774

A Slice of Raspberry Pi
http://projects.rasperry.com/?p=6687

Adafruit FONA using raspberry pi,
http://projects.rasperry.com/?p=2139

Adafruit PiTFT – 2.8” Touchscreen Display for Raspberry Pi
http://projects.rasperry.com/?p=1462

Adafruit PowerBoost 500 + Charger
http://projects.rasperry.com/?p=1335

Adafruit Protoplate for the Raspberry Pi
http://projects.rasperry.com/?p=2631

Adafruit Ultimate GPS on the Raspberry Pi
http://projects.rasperry.com/?p=1340

ADC Circuit: Raspberry Pi Analog Input Circuit on Breadboard
http://projects.rasperry.com/?p=5546

Add a $15 Display to the Raspberry Pi
http://projects.rasperry.com/?p=6085

Adding a Joystick to the Raspberry Pi
http://projects.rasperry.com/?p=5686

Adding a Real Clock Time to your Raspberry Pi
http://projects.rasperry.com/?p=1193

Adding an external power supply to a cheap USB hub
http://projects.rasperry.com/?p=2649

Adding More Temp Sensor
http://projects.rasperry.com/?p=4159

Adding shutdown/restart pushbutton for Raspberry Pi
http://projects.rasperry.com/?p=4487

Adding Webmin to manage a Raspberry Pi
http://projects.rasperry.com/?p=5742

Aeroponics with Raspberry Pi and humidity sensor
http://projects.rasperry.com/?p=5746

AirPlaying music and video from iPad to Raspberry Pi—it’s as easy as...
http://projects.rasperry.com/?p=4627

All Weather Solar Powered Raspberry Pi
http://projects.rasperry.com/?p=6457

All-in-One Raspberry Pi Getting Started Guide
http://projects.rasperry.com/?p=6671
AM03127 LED marquee + Arduino + Bluetooth = Raspberry Pi remote control

http://projects-raspberry.com/?p=2253

An elegant, stacking, Real Time Clock for Raspberry Pi

http://projects-raspberry.com/?p=6521

An Illustrated Introduction to the Raspberry Pi

http://projects-raspberry.com/?p=5722

An introduction to GPIO and physical computing on the Raspberry Pi

http://projects-raspberry.com/?p=1454

An LCD Expansion Shield for your Raspberry Pi

http://projects-raspberry.com/?p=4646

An MSF Atomic Clock for the Raspberry Pi

http://projects-raspberry.com/?p=4298

Analog Gauges Using I²C on the Raspberry Pi

http://projects-raspberry.com/?p=1466

Analog Sensors Reading with Raspberry Pi and Zabbix Supervisor

http://projects-raspberry.com/?p=2332

Analog Sensors without Analog Inputs on the Raspberry Pi

http://projects-raspberry.com/?p=3550

ANDY: A Multi-Purpose “Humanoid” Robot

http://projects-raspberry.com/?p=2237

AngelBlocks – Maker Kit

http://projects-raspberry.com/?p=2812

Another (larger) Raspberry Pi Interface Board

http://projects-raspberry.com/?p=5180

Apple Pi Media Centre

http://projects-raspberry.com/?p=6753

Arc Software Consultancy using the Raspberry Pi

http://projects-raspberry.com/?p=4994

Arduino & Raspberry Pi Camera Interface

http://projects-raspberry.com/?p=4862

Arduino / Raspberry Pi Internet Radio

http://projects-raspberry.com/?p=6968

Arduino and Raspberry Pi: We need them in classrooms across the ...

http://projects-raspberry.com/?p=5233

Arduino Pi


Arduino watches for a kitchen catastrophe

http://projects-raspberry.com/?p=2340

Arduino weds Raspberry. The “Freeboard” project

http://projects-raspberry.com/?p=5554

Arduino-Based Blue Box (Phone Phreaking)

http://projects-raspberry.com/?p=2677

Arduino/Raspberry Pi 2 LED Matrices

http://projects-raspberry.com/?p=4233

Arm/Disarm Using a Switch

http://projects-raspberry.com/?p=4112

Article: Meet OAP — an open robot reference design project

http://projects-raspberry.com/?p=4173

Atlas Scientific and Raspberry Pi

http://projects-raspberry.com/?p=1086

Attendance system using Raspberry Pi and NFC Tag reader

http://projects-raspberry.com/?p=5827

Audio distribution with Raspberry Pi

http://projects-raspberry.com/?p=2598

Audio Solution with Control and Visualization on a Raspberry Pi with Touchscreen (Squeezebox Touch functionality)

http://projects-raspberry.com/?p=6642

Automated Aeroponics System Using Raspberry Pi

http://projects-raspberry.com/?p=4781

Automated vegetable cultivation system

http://projects-raspberry.com/?p=6344

AUTOMATIC DOOR OPENER CONTROLLED THROUGH SLACK

http://projects-raspberry.com/?p=6634

Automatic Reset Switch For Pi

http://projects-raspberry.com/?p=6854
Automatic Reset Switch For Pi

Automatic USB HDD power control for a Raspberry Pi based NAS

 Autonomous, Cardboard, Raspberry Pi Controlled QuadCopter

 AVC: Serial to I2C Bridge

AVR/Arduino ISP programmer using the Raspberry Pi GPIOs

Back in Black – a DIY raspberry pi Boombox: Wire it Up – Power

Back-of-Monitor Raspberry Pi Mount

Banana Pi BPiDuino UNO Board Module, compatible with for Arduino UNO, available for Raspberry Pi

Bartop Mini Retro Arcade – Raspberry Pi and Customised Icade

BeaconAir On Raspberry Pi / iBeacons

BeagleBone and Raspberry Pi gain FPGA add-ons

Beaglebone Black Web Control Using WebPy

Beautify Raspberry Pi Login Screen

Best Raspberry Pi home automation tutorial: Web based

Best Technology Projects of 2012

Biosignal PI, an Affordable Open-Source ECG and Respiration Measurement System

Bitcoin Mining using Raspberry Pi

Black Box Timelapse

Blink a series of LEDs using Python Programming Language and Raspberry Pi using Raspberry

Blinking LED using 8051

Bluetit Monitor

Bluetooth Low Energy: Read-Write to Sensor Network from Raspberry Pi using Raspberry Pi

BMP180 I2C Digital Barometric Pressure Sensor

Boot the Raspberry Pi from USB

Breadboard Adapter for the Raspberry Pi

Breadboard One | A typical Mixed Signal Circuit.

Breakout RaspberryPi

BrickPi Bookreader: Digitize Books With Mindstorms and Raspberry Pi

BrickPi Bookreader

BristleSwarm: Explorations into Swarm Robotics

Browse Anonymously with a DIY Raspberry Pi VPN/TOR Router

Browser Controlled Bot
Build a network-attached storage (NAS) with your Raspberry Pi and an external USB hard drive.

Build a Raspberry Pi-Based Cable Shutter Release for Sony Cameras

Build a remotely activated sprinkler using PiFace and Ubidots

Build a remotely activated sprinkler using PiFace and Ubidots

Build a Speed Camera and Traffic Logger with a Raspberry Pi

Build up a vehicle

Build Your First IOT with a Raspberry Pi, DHT11 sensor, and Thingspeak.

Build your own internet radio

Build your own Raspberry Pi Mini 3D printing monitor

Building a Battery Board for the Raspberry Pi – Battery Board V0

Building a Raspberry Pi Cluster – Part 2

Building a Raspberry Pi Gameboy

Building a Raspberry Pi IRLP Node

Building a Wireless Sensor Network in Your Home

Building robots with Raspberry Pi and Python

Building the MonkMakes Raspberry Pi Robot Kit

CALAO Systems Introduces PInBALL Industrial Board Based on Raspberry Pi Compute Module

Camera control via shutter release cable

Camera Platform Electronics

Cardboard Raspberry Pi WiFi Internet Radio

Charlieplexing with the Raspberry Pi

Cheap and Easy Guide to Building a Private Telephone System

Cheap solderless reset button for Raspberry Pi

Child Safety: How to sandbox your children’s web traffic cheaply using a Raspberry Pi

Circuit for Photodiode-Pi Interface

Circuit Note: Raspberry Pi Pinout Diagram

Clap Switch Suite/Electronic Production/DIY Kits

ClipBoard Communication PC Pi With Python

Cloud-based Electronic-Design Tools Gain Traction

Coffee Table Pi

Communicating over serial between Raspberry Pi and Arduino.

Compact High-Performance 12V 20W Stereo Amplifier
Complete tutorial for a raspberry pi beginners.

Configuring the Raspberry Pi ethernet port for remote control

Connect a sensor to your Raspberry Pi to warn you when there are noxious gases about!

Connect an ESP8266 to your Raspberry Pi

Connect an ESP8266 to your Raspberry Pi

Connect Remotely to the Raspberry Pi

Connecting a Raspberry Pi and a MM5451 LED Display Driver

Connecting a Raspberry Pi to an old 15Khz Arcade Monitor

Connecting an Arduino and Raspberry Pi

Connecting SNES sockets to the Raspberry Pi: An assembly guide

Control a Lionel Train with a Raspberry Pi

Control a Relay From Anywhere Using the Raspberry Pi

Control an LED from your web browser or smartphone using Raspberry Pi

Control Android from Raspberry Pi

Control home devices with Bluemix Internet of Things (Part 2)

Control LED via website

Control outdoor lights that come on automatically when it gets darks

Control Pi-Plate with Spark Core

Control raspberry from twitter

Control stepper motors with Raspberry Pi and node.js

Control Stepper Motors With Raspberry Pi: Tutorials and Resources

Control your old film camera with a Raspberry Pi

Control your Pi's Desktop from any Mobile Device

Controlling a Raspberry Pi RC Car With a Keyboard

Controlling a RGB LED attached to a Raspberry Pi through Android

Controlling a Servo Motor

Controlling a servo using Raspberry Pi and WiringPi software based PWM

Controlling a stepper motor with the Raspberry Pi and Piface

Controlling an Adafruit SSD1306 SPI OLED With a Beaglebone Black

Controlling an Effect with Real Sensors

Controlling an LED

Controlling DC Motors Using Python With a Raspberry Pi
Controlling Domestic Hot Water Supply with Raspberry Pi
Controlling Hardware using GUI in Raspberry Pi
Controlling Raspberry Pi with Pi Buddy
Controlling your Christmas lights with Text Messages
Counter-Strike Robot
Create a video player with Dolby Digital/DTS output
Creating a $99 parallel computing machine is just as hard as it sounds
Creating a “Blinking LED” project for Raspberry Pi
Cubieboard/Raspberry Pi case from old external drive
Custom Pool Controller – Arduino and Raspberry Pi
Customize and build your own smartphone using a Raspberry Pi and 3D printing
Cycle Chaser
DDR DIMM SPD Adapter for Raspberry Pi
Debug GPIO with LED
Debugging with the Raspberry Pi WebIDE
Dedicated Automobile Traffic Monitor with Raspberry Pi
Department of Redundancy Department: Raspberry Pi Raspberry Pie
Design Project: Control a Pan-Tilt Platform with Raspberry Pi and Smartphone
Detecting a button press through GPIO using Raspberry pi
Detecting Lightning with a Raspberry Pi
Development Process: Technical Deliverables and Progress Report
DiddyBorg: The Mini 6 wheeled Raspberry Pi Robot!
Digital Music Stand: Raspberry Pi + Touchscreen
Display and Control Section for AD9835 project
DIY Alarm Monitoring System w/ Raspberry Pi + Foscam + Sensors
DIY Home Security + Automation using a Raspberry Pi
DIY Home Security and Automation with Raspberry Pi 2
DIY Infrared Motion Sensor System for Raspberry Pi
DIY iPhone controller for Raspberry-Pi (OSC)
DIY Raspberry Pi Connection Board Featured
DIY Social Integration Kit- Raspberry Pi
DIY SPY BOT PI Kit- Raspberry Pi
DIY Stripboard/Veroboard Enclosure for Raspberry Pi (Part 2)  
http://projects­raspberry.com/?p=2165

DIY tACS: Hardware for machine-human telepathy experiments  
http://projects­raspberry.com/?p=827

DIY диммер: guidebook to components  
http://projects­raspberry.com/?p=2756

DIY: Temperature Monitoring and Regulation for HomeBrew  
http://projects­raspberry.com/?p=4084

DNA flashing LED box with a Raspberry Pi  
http://projects­raspberry.com/?p=3786

Documentation: RFID 125 kHz shield for Raspberry Pi tutorial  

Donkey Kong Bartop Arcade Powered By RPi  
http://projects­raspberry.com/?p=592

Drive a 16×2 LCD with the Raspberry Pi  
http://projects­raspberry.com/?p=1260

Driving a 7-segment display with a Raspberry Pi (I)  
http://projects­raspberry.com/?p=5144

Driving a bi-polar stepper motor with the SN754410NE double H-bridge and a Raspberry Pi  
http://projects­raspberry.com/?p=2997

Driving a LED array from a BeagleBone Black  
http://projects­raspberry.com/?p=3627

Driving a Unipolar Stepper Motor with a ppDAQ Pi Plate  
http://projects­raspberry.com/?p=6797

Driving the Max7219 with the Raspberry Pi  
http://projects­raspberry.com/?p=4443

DTRONIXS Mini PIIO Protoboard  
http://projects­raspberry.com/?p=4866

Dual DC motor control using pam with the Raspberry Pi  
http://projects­raspberry.com/?p=3049

Dual Project: AirPlay-Pi and new life for an old radio  
http://projects­raspberry.com/?p=6581

Durio BASIC + Raspberry Pi B+ (Assembled)  
http://projects­raspberry.com/?p=5108

e-Health Sensor Platform V2.0 for Arduino and Raspberry Pi [Biometric / Medical Applications]  
http://projects­raspberry.com/?p=2582

Easiest Raspberry Pi Camera Mount Ever  
http://projects­raspberry.com/?p=6236

Easiest Raspberry Pi GPIO LED Project Ever  
http://projects­raspberry.com/?p=5054

Easy DIY baby crying detector with Raspberry Pi  
http://projects­raspberry.com/?p=6476

Easy Project – Control an LED Light with Python Using a Raspberry Pi  
http://projects­raspberry.com/?p=1001

Easy Temperature and Humidity on Raspberry Pi  
http://projects­raspberry.com/?p=2726

Electronic Circuit Designing: Multitasking with Circuits (Part 4)  
http://projects­raspberry.com/?p=4468

Electronic circuits for your Raspberry Pi : useful tools  
http://projects­raspberry.com/?p=5018

Electronic drums using a Raspberry Pi and ±200g accelerometers.  
http://projects­raspberry.com/?p=7035

Enable Raspberry Pi to Print to Networked Printers and Print Servers  
http://projects­raspberry.com/?p=6700

Energy Saving in a Convenient Store  
http://projects­raspberry.com/?p=5014

engravR: Build a Pi-Powered Laser Engraver using Raspberry pi,  
http://projects­raspberry.com/?p=1496

Environmetal Monitoring with BaeagleBone or RaspberryPi and Ardunio  
http://projects­raspberry.com/?p=906

ESP8266 + Raspberry Pi Electricity Monitor  
http://projects­raspberry.com/?p=6170

Evade georestrictions with the Raspberry Pi  
http://projects­raspberry.com/?p=5081
Executing a File using Execute On Raspberry Pi

Expansion Shield for Raspberry Pi compatible with Arduino

External device control (i.e. coffee machine)

Fairytail Phone using raspberry pi

Fast Development of ISP Algorithms with MIPI IP and FPGA Platform

FerretPi: Using Raspberry Pi as a Secure FTP Server

Fireside Internet Radio Player for Elderly Users – built with Raspberry Pi

Flood/Water Presence Sensor

Floppy Drive music /w Raspberry Pi

Free Landline Using Google Voice and a Raspberry Pi

Front door bolt unlocker

Garage door controller using Raspberry Pi: Monitor status and Control your garage from anywhere in the world!

GardenPi: Garden Care with Raspberry Pi

Geiger Counter – Radiation Sensor Board for Raspberry Pi tutoral

Geolocation Tracker (GPRS + GPS) with SIM908 over Arduino and Raspberry Pi

Gertboard – The Ultimate Raspberry Pi Add-on Board

Get Started With Raspberry Pi

Getting Audio Out Working on the Raspberry Pi

Getting Started with Phidgets on the Raspberry Pi

Getting Started with Raspberry Pi: “Hello World” Programming on Raspberry Pi

Getting Stock Prices on Raspberry Pi (using Python)

Getting to know Raspberry Pi

GitPi: A Private Git Server on Raspberry Pi

Give Your Raspberry Pi Robot a Worm Brain

Google Play Music Internet Radio (Raspberry Pi and Arduino)

GPRS/GSM Quadband Module for Arduino and Raspberry Pi Tutorial (SIM900)

GPS and the Raspberry Pi

GPS Module for Arduino and Raspberry Pi

GPS Module for Raspberry Pi Tutorial

GSM Remote Control – GSM Module Raspberry Pi,

H Bridge Control using Raspberry Pi / Micro controller

Hacker uses Kindle as Raspberry Pi screen
Hacking the Lego EV3: Build Your Own Object Sensor “Eyes”

http://projects-raspberry.com/?p=2935

Hardware button and LED to control association in wireless networks

http://projects-raspberry.com/?p=2221

HC-SR04 Ultrasonic Range Sensor on the Raspberry Pi

http://projects-raspberry.com/?p=2388

Hello World Program using Qt in Raspberry Pi

http://projects-raspberry.com/?p=4037

Home (Room) Temperature and Humidity Monitor with Web Based Chart – Raspberry Pi

http://projects-raspberry.com/?p=6480

Home Automation Framework

http://projects-raspberry.com/?p=271

Home Automation Raspberry and Phidgets part 2

http://projects-raspberry.com/?p=6744

Home Automation Raspberry and Phidgets

http://projects-raspberry.com/?p=836

Home Automation using Raspberry pi and IoT

http://projects-raspberry.com/?p=6232


http://projects-raspberry.com/?p=5239

Home Energy Centre using Raspberry Pi and Nook Simple Touch

http://projects-raspberry.com/?p=3041

Home Energy Monitoring System

http://projects-raspberry.com/?p=5782

Home media center using raspberry pi

http://projects-raspberry.com/?p=4333

Home Raspberry Pi Project

http://projects-raspberry.com/?p=5966

Home Security Email Alert System using Raspberry Pi

http://projects-raspberry.com/?p=3045

Home Weather Display

http://projects-raspberry.com/?p=6089

Home-Made Raspberry Pi Cobbler

http://projects-raspberry.com/?p=7022

Honda Accord Raspberry Pi based onboard computer

http://projects-raspberry.com/?p=5279

Host your Smartphone App on your Raspberry Pi!

http://projects-raspberry.com/?p=5283

Host your website on Raspberry pi

http://projects-raspberry.com/?p=4243

How much power can be provided through USB?

http://projects-raspberry.com/?p=4943

How to Access Raspberry Pi Directly through the Ethernet Port of PC

http://projects-raspberry.com/?p=3727

How to Add Sound to Raspberry Pi Game Pad

http://projects-raspberry.com/?p=6554

How To Assign A Static IP to The Raspberry Pi

http://projects-raspberry.com/?p=6113

How To Boot Raspberry Pi With NOOBS

http://projects-raspberry.com/?p=940

How to build a People Counter with Raspberry Pi and Ubidots

http://projects-raspberry.com/?p=1105

How to build a RaspberryPi Cluster

http://projects-raspberry.com/?p=2113

How to build your own Quadcopter Autopilot / Flight Controller

http://projects-raspberry.com/?p=3644

How to build your own Raspberry Pi home alarm system

http://projects-raspberry.com/?p=3877

How to Configure Raspberry Pi

http://projects-raspberry.com/?p=2531

How to connect a Lego Mindstorms NXT Ultrasonic Sensor to the Raspberry Pi

http://projects-raspberry.com/?p=1471

How to Connect an LED to your Raspberry Pi
LapPi – A Raspberry Pi Netbook
http://projects-raspberry.com/?p=5726

Laser Cut Raspberry Pi LCD Case
http://projects-raspberry.com/?p=6996

Laser Harp with Tah and Raspberry-Pi
http://projects-raspberry.com/?p=1857

Lazarus on Raspberry Pi
http://projects-raspberry.com/?p=5567

LCD Chip P017(serial) & P018(I2C)
http://projects-raspberry.com/?p=5024

LCD Library (HD44780U)
http://projects-raspberry.com/?p=1484

Learn How to Use Raspberry Pi GPIO Pins With Scratch
http://projects-raspberry.com/?p=5533

LED Blinking with Raspberry Pi
http://projects-raspberry.com/?p=1964

LED Blinky in Lua on Raspberry Pi running MiHini on ArchLinux
http://projects-raspberry.com/?p=2270

LED circles using multiplexing
http://projects-raspberry.com/?p=4511

Lego + Sugru Panel Mount Connectors (with RetroPie case as example)
http://projects-raspberry.com/?p=104

Lego Dashboard Mount for Raspberry Pi
http://projects-raspberry.com/?p=6097

LEGO MINDSTORMS Motors with Raspberry Pi (BrickPi 0.1)
http://projects-raspberry.com/?p=4658

Lego Raspberry Pi Case (for A & B model)
http://projects-raspberry.com/?p=6850

Let’s get physical with Docker on the Raspberry Pi
http://projects-raspberry.com/?p=4356

Lighting an LED using a Breadboard & a Raspberry Pi
http://projects-raspberry.com/?p=2620

Lightning! The Lightning Detector for Raspberry Pi Weather Station
http://projects-raspberry.com/?p=4918

Line follower robot using 8051.
http://projects-raspberry.com/?p=3824

Linux-powered quadrocoptor has three cameras
http://projects-raspberry.com/?p=2124

LiPo to MicroUSB adapter
http://projects-raspberry.com/?p=671

List of required material using raspberry pi
http://projects-raspberry.com/?p=1408

Log and Graph 24V Thermostat Events (Optocoupler + Raspberry Pi) using raspberry
http://projects-raspberry.com/?p=984

LOG Raspberry Pi with car monitor
http://projects-raspberry.com/?p=848

LOGI Pi Quick Start Guide
http://projects-raspberry.com/?p=5604

London Underground line status with Neopixels
http://projects-raspberry.com/?p=7017

Low Power Raspberry Pi Fileservr
http://projects-raspberry.com/?p=4792

Lunch Box Computer with Raspberry Pi
http://projects-raspberry.com/?p=4961

Lunchbox Internet Radio Guide
http://projects-raspberry.com/?p=2877

Macro Pi – Focus Stacking using Raspberry Pi
http://projects-raspberry.com/?p=2677

Make a fire detector in minutes with Samsung SAMIIO, Arduino UNO and Raspberry Pi
http://projects-raspberry.com/?p=1089

Make a Portable Computer Using a Raspberry Pi
http://projects-raspberry.com/?p=6372

Make a secret IR-camera security raspberry pi unit
http://projects-raspberry.com/?p=4761
Make a torch and burglar alarm in Scratch with the CamJam EduKit and ScratchGPIO

http://projects-raspberry.com/?p=2833

Make an alarm clock with a Raspberry Pi

http://projects-raspberry.com/?p=2816

Make An Auto-Locking Office Door with Smartphone Proximity Sensor

http://projects-raspberry.com/?p=4878

Make an Internet Controlled Lamp with a Raspberry Pi and Flask

http://projects-raspberry.com/?p=3648

Make animation from Openclipart's SVG with Raspberry Pi

http://projects-raspberry.com/?p=6442

Make any Dumb TV a Smart TV

http://projects-raspberry.com/?p=6572

Make Raspberry Pi a Multi-User Desktop

http://projects-raspberry.com/?p=6023

Make Your Own Nokia 5110 Raspberry Pi Add-on Board

http://projects-raspberry.com/?p=3701

Making a datalogger for a Kamstrup electricity / gas meter with Raspberry Pi

http://projects-raspberry.com/?p=6648

Making an autonomous boat using a Raspberry Pi (WIP)

http://projects-raspberry.com/?p=730

Making Fun | PiLarm: How to Build a Raspberry Pi Room Alarm

http://projects-raspberry.com/?p=5562

Making Things Interactive

http://projects-raspberry.com/?p=275

Making Your Apartment Buzzer Party Friendly With Raspberry Pi and Twilio

http://projects-raspberry.com/?p=4978

MAME gaming table with Raspberry Pi

http://projects-raspberry.com/?p=6517

MAMEFrame – The battery-powered MAME system

http://projects-raspberry.com/?p=634

Mapillary en Raspberry Pi

http://projects-raspberry.com/?p=4755

MBusConnector

http://projects-raspberry.com/?p=4096

MCP3008 Raspberry Pi Breakout hat

http://projects-raspberry.com/?p=3861

MBeat USB-M7HUB 7 port hub

http://projects-raspberry.com/?p=6298

Measure temperatures with a 1-wire DS18B20 sensor and Raspberry Pi

http://projects-raspberry.com/?p=3597

Measuring temperature with RASPBERRY PI

http://projects-raspberry.com/?p=1416

Mechanical Pi

http://projects-raspberry.com/?p=1762

Medicine Reminder using Arduino

http://projects-raspberry.com/?p=4274

Mho PlayGround Circuit Scribe

http://projects-raspberry.com/?p=818

Micro Raspberry-Pi arcade cabinet

http://projects-raspberry.com/?p=756

Microcontrollers: The Basics

http://projects-raspberry.com/?p=4650

Minecraft on the Raspberry Pi Model B+

http://projects-raspberry.com/?p=5247

Mini Arcade Cabinet Project

http://projects-raspberry.com/?p=2144

MIPS tempts hackers with Raspberry Pi-like dev board

http://projects-raspberry.com/?p=5046

Mjolnir – The Portable Media Computer

http://projects-raspberry.com/?p=6846

Mobile Raspberry Pi Computer: Build your own portable Pi-to-Go

http://projects-raspberry.com/?p=2977

Model Railway Automation with Raspberry Pi.
Modelling a Raspberry Pi case – from Cardboard

Module turns Raspberry Pi into robot navigation computer

Monitor your home temperature using your Raspberry Pi

Monitoring Room Temperatures with a Raspberry Pi and Nagios

Monitoring Room Temperatures with Moteino’s and Raspberry Pi

Monitoring Temperature With Raspberry Pi

MoPi is mobile, hot-swap and 24/7 power for the Raspberry Pi.

More Raspberry Pi Electronics Experiments – Gertboard and Potentiometer-Controlled LED Cluster

Motion Detection Alarm System

Motion Sensor using Raspberry Pi

Motivational Bathroom Scale

Motor Driver DRV8835 (for Raspberry Pi)

Motor Protection against Single Phasing and Overheating

Mounting a USB Thumb Drive with the Raspberry Pi

MrRobot – Ubuntu Mobile app enabled Robotics( Raspberry Pi and arduino involved)

Multi-Cell LiPo Charging

Multichannel Professional Data Logger on Raspberry Pi – Part 1

Multitasking on Raspberry Pi using Single C Code

My GPS disciplined Rubidium OCXO Frequency Standard and NTP server project

My Portable Pi-Cam

My Raspberry Pi Pool Timer — Electronic Assembly

My Raspberry Pi Powered Garage Monitor

NaCade – The Naked Raspberry Pi Arcade Machine

Named Pipe Example Using Raspberry Pi

NASBOX314 : make a NAS with xbox360’s case and raspberry pi

Neopixel LED temperature gauge with Raspberry Pi

NES Controller on the Raspberry Pi

Network Interface Failover using FONA

NFC with Raspberry Pi and Arduberry

Noodle: a crowdsourced robot

Old PC Accessories + Raspberry Pi = DoorCam & surveillance Kit

On USB latency
Open brain wave interface hardware

Open Source Home Automation Project using Arduino UNO + Ethernet Shield

Operating a Simple Switch and LED on the Raspberry Pi

Orange Pi Development Boards Are Raspberry Pi Clones

Overclocking a Raspberry Pi

Pan / Tilt face tracking with the raspberry pi

Parallel Programming using Threads

PC racing set controlled RC car with video streaming

PDC8544 LCD python bindings for the Raspberry Pi

Physical computing with Raspberry Pi

Pi in the Sky transceiver – Raspberry Pi Frequency Synthesiser (Part 1)

Pi on / off PSU relay switch

Pi Power (Remote Power Management with Pi)

Pi-Rex – Bark Activated Door Opening System with Raspberry Pi

Piano Stairs with Arduino and Raspberry Pi

PICAXE Raspberry Pi ADC

PicoBorg – Control small motors from your Raspberry Pi

picoReflow

Picture – The 3D Printed Raspberry Pi Camera.

PiCy – The Tiny Raspberry Pi Powered Robot!

PiDroidGPSTracker

Piezo Ring Tones with Raspberry Pi

PiFace LED Chasing Lights Raspberry Pi

PiGI – Raspberry Pi Geiger-Müller Interface

PiHub

PiLarm: Portable Raspberry Pi Room Alarm

PiMidi: A Raspberry Pi Midi Box, or How I Learned to Stop Worrying and Love MIDI

PiPhone – A Raspberry Pi based Cellphone

PiPlay a raspberry pi aplay server

PiPoE – powering a Raspberry Pi over Ethernet

PiRacerX – Android controlled RC car using Raspberry Pi
PiStation – A Raspberry Pi Emulation Console

Piulator Portable Game System via Raspberry Pi

Plant Micro Climate

Play Music on Raspberry Pi Using XMMS2

Playing Snake Game using Raspberry Pi Game Pad

Playstation 2 controller with Raspberry Pi

Plotly + Atlas Scientific: Graph Real-Time Dissolved Oxygen with Raspberry Pi

Pololu DRV8835 Dual Motor Driver Kit for Raspberry Pi B+

Pololu Dual MC33926 Motor Driver for Raspberry Pi (Partial Kit)

Port a Raspberry Pi Project:

Portable raspberry pi (the easy way)

Portable Raspberry Pi (V4)

Portable Raspberry pi with battery pack 2.0

Power over Ethernet for Raspberry Pi

Power supply for function generator

Power to your Living room via Raspberry Pi

Powering a Raspberry Pi from 12 V DC

Powering a Raspberry Pi with a 5W solar panel

Praxisberry Pi

Preparing Raspberry PI for JTAG Debugging

Programmable Thermostat with the Raspberry Pi

Programming the ATtiny85 from Raspberry Pi

PROJECT – CONTROLLING A MOTOR – FORWARD AND REVERSE SWITCHING

Prototype and configure your own Real Time Clock module for the Raspberry Pi (Open Source Hardware and Software Configuration)

Prototyping Circuit Boards

PSoC 4 Pioneer Kit Community Project#051 – Music Player

PSoC 4 Pioneer Kit Community Project#083 – Raspberry Pi Integration

Pulse Oximeter Data Capture with Raspberry Pi

Pulse Width Motor Control

Pumpkin PACS/Pumpkin Pi

Pure Pi: Control custom stompbox effects on a Raspberry Pi with a smartphone

Push Button Sample
PWM control on Raspberry Pi: installation and first test on Hatalógico board

Python and Raspberry Pi Temperature Sensor

Python based spy robot controlled over Ethernet using Raspberry Pi

Python Web Server for your Raspberry Pi

Python – Traffic Light

Quick2Wire Analogue Board – Connecting to Raspberry Pi

Quick2Wire Interface Board – Assembly and Troubleshooting

Radio Caroline on the Raspberry Pi

ramanPi – The 3D Printable Raspberry Pi Raman Spectrometer

RaspbAIRy – the Raspberry Pi-based Airplay speaker

Raspberry Kodi Streaming Speaker

Raspberry media player casing

Raspberry Pi & Arduino: a laser pointer communication and a LDR voltage sigmoid

Raspberry Pi & Soundmodem – It works!!

Raspberry Pi & the Neo 6M GPS

Raspberry Pi (low level I/O electronics control)

Raspberry Pi (security) Slow Scan Television Camera

Raspberry Pi + Arduino Serial with LCD Screen

Raspberry Pi + Java + NTX2 Radio Transmitter

Raspberry Pi + Motorola Lapdock

Raspberry Pi / Lego Ball Machine

Raspberry Pi 1- Wire Digital Thermometer Sensor (DS18B20)

Raspberry Pi 2 (Model B+) Setup

Raspberry Pi 2 DIY LED LAN device counter

Raspberry Pi 2 Kraft Case

Raspberry Pi 2 Media Center: Kodi on Xbian

Raspberry pi 2 water alarm with t cobbler plus

Raspberry Pi 2 Weather Station

Raspberry Pi 2: Quick n’ Easy RCA

Raspberry Pi 3x3 LED Cube

Raspberry Pi accessories tin

Raspberry Pi AirPlay Tube Radio
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Project URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raspberry Pi Analog to Digital Conversion Experiments and Howto</td>
<td><a href="http://projects-raspberry.com/?p=2170">http://projects-raspberry.com/?p=2170</a></td>
</tr>
<tr>
<td>Raspberry Pi and 1-Wire</td>
<td><a href="http://projects-raspberry.com/?p=4001">http://projects-raspberry.com/?p=4001</a></td>
</tr>
<tr>
<td>Raspberry Pi and Arduino via GPIO UART</td>
<td><a href="http://projects-raspberry.com/?p=5122">http://projects-raspberry.com/?p=5122</a></td>
</tr>
<tr>
<td>Raspberry Pi and Breadboard (Raspberry Leaf)</td>
<td><a href="http://projects-raspberry.com/?p=2157">http://projects-raspberry.com/?p=2157</a></td>
</tr>
<tr>
<td>Raspberry Pi and GPIO pin: Controlling an LED with Bash and Python</td>
<td><a href="http://projects-raspberry.com/?p=4401">http://projects-raspberry.com/?p=4401</a></td>
</tr>
<tr>
<td>Raspberry Pi and I2C devices of different voltage</td>
<td><a href="http://projects-raspberry.com/?p=4491">http://projects-raspberry.com/?p=4491</a></td>
</tr>
<tr>
<td>Raspberry Pi Android App communication</td>
<td><a href="http://projects-raspberry.com/?p=5754">http://projects-raspberry.com/?p=5754</a></td>
</tr>
<tr>
<td>Raspberry Pi Arcade Game High Score Display for Multiple Locations</td>
<td><a href="http://projects-raspberry.com/?p=5694">http://projects-raspberry.com/?p=5694</a></td>
</tr>
<tr>
<td>Raspberry pi arcade project</td>
<td><a href="http://projects-raspberry.com/?p=801">http://projects-raspberry.com/?p=801</a></td>
</tr>
<tr>
<td>Raspberry Pi as low-cost audio streaming box</td>
<td><a href="http://projects-raspberry.com/?p=6390">http://projects-raspberry.com/?p=6390</a></td>
</tr>
<tr>
<td>Raspberry Pi as low-cost HD surveillance camera</td>
<td><a href="http://projects-raspberry.com/?p=157">http://projects-raspberry.com/?p=157</a></td>
</tr>
<tr>
<td>Raspberry Pi auto-boot</td>
<td><a href="http://projects-raspberry.com/?p=832">http://projects-raspberry.com/?p=832</a></td>
</tr>
<tr>
<td>Raspberry Pi Autobot Transformer (Non-Transformable)</td>
<td><a href="http://projects-raspberry.com/?p=117">http://projects-raspberry.com/?p=117</a></td>
</tr>
<tr>
<td>Raspberry Pi B &amp; B+ boot SD card for PROTA OS (HTML5 UI)</td>
<td><a href="http://projects-raspberry.com/?p=6280">http://projects-raspberry.com/?p=6280</a></td>
</tr>
<tr>
<td>Raspberry Pi B+ boot from SD Card</td>
<td><a href="http://projects-raspberry.com/?p=6047">http://projects-raspberry.com/?p=6047</a></td>
</tr>
<tr>
<td>Raspberry Pi B+ Shark Fin Lego Case</td>
<td><a href="http://projects-raspberry.com/?p=7091">http://projects-raspberry.com/?p=7091</a></td>
</tr>
<tr>
<td>Raspberry Pi Ball tracking</td>
<td><a href="http://projects-raspberry.com/?p=5275">http://projects-raspberry.com/?p=5275</a></td>
</tr>
<tr>
<td>Project Name</td>
<td>Project Link</td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td>Raspberry Pi based Motor Speed Control</td>
<td><a href="http://projects-raspberry.com/?p=4666">http://projects-raspberry.com/?p=4666</a></td>
</tr>
<tr>
<td>Raspberry Pi based wall avoiding robot – FabLab NerveCentre</td>
<td><a href="http://projects-raspberry.com/?p=6501">http://projects-raspberry.com/?p=6501</a></td>
</tr>
<tr>
<td>Raspberry Pi Binary LED Clock</td>
<td><a href="http://projects-raspberry.com/?p=4737">http://projects-raspberry.com/?p=4737</a></td>
</tr>
<tr>
<td>Raspberry Pi Birdbox Camera</td>
<td><a href="http://projects-raspberry.com/?p=5304">http://projects-raspberry.com/?p=5304</a></td>
</tr>
<tr>
<td>Raspberry Pi Breadboard Shield</td>
<td><a href="http://projects-raspberry.com/?p=7054">http://projects-raspberry.com/?p=7054</a></td>
</tr>
<tr>
<td>Raspberry Pi Camera Spinner 3D Print</td>
<td><a href="http://projects-raspberry.com/?p=6696">http://projects-raspberry.com/?p=6696</a></td>
</tr>
<tr>
<td>Raspberry Pi case with built in surface mount for less than $2</td>
<td><a href="http://projects-raspberry.com/?p=6534">http://projects-raspberry.com/?p=6534</a></td>
</tr>
<tr>
<td>Raspberry Pi Case</td>
<td><a href="http://projects-raspberry.com/?p=1942">http://projects-raspberry.com/?p=1942</a></td>
</tr>
<tr>
<td>Raspberry Pi CD Box Robot</td>
<td><a href="http://projects-raspberry.com/?p=2739">http://projects-raspberry.com/?p=2739</a></td>
</tr>
<tr>
<td>Raspberry Pi Christmas Tree Light Show</td>
<td><a href="http://projects-raspberry.com/?p=6638">http://projects-raspberry.com/?p=6638</a></td>
</tr>
<tr>
<td>Raspberry Pi Cloud IP Camera with POE</td>
<td><a href="http://projects-raspberry.com/?p=6939">http://projects-raspberry.com/?p=6939</a></td>
</tr>
<tr>
<td>Raspberry Pi Coffee Table Arcade</td>
<td><a href="http://projects-raspberry.com/?p=6315">http://projects-raspberry.com/?p=6315</a></td>
</tr>
<tr>
<td>Raspberry Pi Colored Server Case Mod</td>
<td><a href="http://projects-raspberry.com/?p=1781">http://projects-raspberry.com/?p=1781</a></td>
</tr>
<tr>
<td>Raspberry Pi Controlled Aquaponics</td>
<td><a href="http://projects-raspberry.com/?p=2274">http://projects-raspberry.com/?p=2274</a></td>
</tr>
<tr>
<td>Raspberry Pi controlled Red Car Trolley</td>
<td><a href="http://projects-raspberry.com/?p=6704">http://projects-raspberry.com/?p=6704</a></td>
</tr>
<tr>
<td>Raspberry Pi Dedicated Internet Radio and Music Player</td>
<td><a href="http://projects-raspberry.com/?p=4421">http://projects-raspberry.com/?p=4421</a></td>
</tr>
<tr>
<td>Raspberry Pi digital Hall sensor in JAVA</td>
<td><a href="http://projects-raspberry.com/?p=5296">http://projects-raspberry.com/?p=5296</a></td>
</tr>
<tr>
<td>Raspberry Pi DIY Pan Tilt Plans</td>
<td><a href="http://projects-raspberry.com/?p=4517">http://projects-raspberry.com/?p=4517</a></td>
</tr>
<tr>
<td>Raspberry Pi Doorbell (Python)</td>
<td><a href="http://projects-raspberry.com/?p=2186">http://projects-raspberry.com/?p=2186</a></td>
</tr>
<tr>
<td>Raspberry Pi DropCam Alternative</td>
<td><a href="http://projects-raspberry.com/?p=6824">http://projects-raspberry.com/?p=6824</a></td>
</tr>
<tr>
<td>Raspberry Pi Emulation Station</td>
<td><a href="http://projects-raspberry.com/?p=604">http://projects-raspberry.com/?p=604</a></td>
</tr>
<tr>
<td>Raspberry Pi Emulator Console for the Backseat</td>
<td><a href="http://projects-raspberry.com/?p=6216">http://projects-raspberry.com/?p=6216</a></td>
</tr>
<tr>
<td>Raspberry Pi enclosure</td>
<td><a href="http://projects-raspberry.com/?p=6259">http://projects-raspberry.com/?p=6259</a></td>
</tr>
</tbody>
</table>
Raspberry Pi Face Recognition Treasure Box
http://projects­raspberry.com/?p=5794

Raspberry Pi Firewall and Intrusion Detection System
http://projects­raspberry.com/?p=2981

Raspberry Pi FPV on RC TerraDrone
http://projects­raspberry.com/?p=6055

Raspberry Pi Fridge Minder: receive an email when the door is opened

Raspberry Pi gains Wolfson HD audio card
http://projects­raspberry.com/?p=4796

Raspberry Pi Garage Door Opener with streaming video of door status.
http://projects­raspberry.com/?p=2560

Raspberry Pi Garage Door Opener
http://projects­raspberry.com/?p=2604

Raspberry pi gone vintage
http://projects­raspberry.com/?p=5970

Raspberry Pi GPIO driving Servo
http://projects­raspberry.com/?p=840

Raspberry Pi GPIO Expansion Cable from a Used IDE Cable
http://projects­raspberry.com/?p=5933

Raspberry Pi GPIO game
http://projects­raspberry.com/?p=2891

Raspberry Pi GPIO home automation
http://projects­raspberry.com/?p=6493

Raspberry Pi GPIO Pinout
http://projects­raspberry.com/?p=5833

Raspberry Pi GPIO Protection
http://projects­raspberry.com/?p=779

Raspberry Pi Hard Case
http://projects­raspberry.com/?p=5188

Raspberry Pi Heat Sink
http://projects­raspberry.com/?p=2092

Raspberry Pi Home Arcade
http://projects­raspberry.com/?p=5941

Raspberry Pi Home CCTV System
http://projects­raspberry.com/?p=5998

Raspberry Pi I/O Expander Board
http://projects­raspberry.com/?p=3985

Raspberry Pi I2C Analog-to-Digital Converter
http://projects­raspberry.com/?p=6032

Raspberry Pi I2C Interfacing and Programming
http://projects­raspberry.com/?p=4216

Raspberry Pi in Rotary Phone
http://projects­raspberry.com/?p=2311

Raspberry Pi Infrared Game Camera
http://projects­raspberry.com/?p=6549

Raspberry Pi Internet Monitor
http://projects­raspberry.com/?p=62

Raspberry Pi Internet Radio / Music Player
http://projects­raspberry.com/?p=6812

Raspberry Pi Internet Weather Station
http://projects­raspberry.com/?p=4773

Raspberry Pi Ipad
http://projects­raspberry.com/?p=1504

Raspberry Pi IRI Host
http://projects­raspberry.com/?p=6012

Raspberry Pi Irrigation Controller
http://projects­raspberry.com/?p=5883

Raspberry Pi Java Tutorial
http://projects­raspberry.com/?p=5512

Raspberry Pi Java Tutorial
http://projects­raspberry.com/?p=1775
Raspberry Pi Kodi network media player for less than $60!

http://projects-raspberry.com/?p=6505

Raspberry Pi L298N Dual H Bridge DC Motor

http://projects-raspberry.com/?p=6350

Raspberry Pi Lamp LAMP Server

http://projects-raspberry.com/?p=6072

Raspberry Pi Launches New Model B+

http://projects-raspberry.com/?p=2764

Raspberry Pi lirc_rpi – (IR Remote control) LIRC GPIO driver

http://projects-raspberry.com/?p=2058

Raspberry Pi Medal Light

http://projects-raspberry.com/?p=810

Raspberry Pi Media Panel

http://projects-raspberry.com/?p=5860

Raspberry Pi Media Server – MiniDLNA

http://projects-raspberry.com/?p=881

Raspberry Pi Meet Arduino Shield SKU:DFR0311

http://projects-raspberry.com/?p=4104

Raspberry Pi Mobile Media Center with Smartphone Control

http://projects-raspberry.com/?p=5647

Raspberry Pi Model B+ with 4 USB Ports, a micro SD Slot, and More GPIOs Coming Soon

http://projects-raspberry.com/?p=5494

Raspberry Pi Motion Sensitive Camera

http://projects-raspberry.com/?p=4936

Raspberry Pi Motor Controller

http://projects-raspberry.com/?p=2824

Raspberry Pi moving timelapse

http://projects-raspberry.com/?p=4389

Raspberry Pi Multi-Room Audio (Mobile/Tablet/PC Controlled)

http://projects-raspberry.com/?p=166

Raspberry Pi Music Fingers

http://projects-raspberry.com/?p=4957

Raspberry Pi Network Time Server ~ GpsNtp-Pi

http://projects-raspberry.com/?p=5308

Raspberry Pi OLED Internet Bandwidth Display

http://projects-raspberry.com/?p=6105

Raspberry Pi orchestration

http://projects-raspberry.com/?p=5135

Raspberry Pi Pandora Streamer

http://projects-raspberry.com/?p=2246

Raspberry pi Pandora's Jukebox

http://projects-raspberry.com/?p=6386

Raspberry Pi PC remote power switch control board

http://projects-raspberry.com/?p=4270

Raspberry Pi PCF8563 Real Time Clock (RTC)

http://projects-raspberry.com/?p=2190

Raspberry Pi Photocecell log and alert system

http://projects-raspberry.com/?p=917

Raspberry Pi Picture Frame

http://projects-raspberry.com/?p=2535

Raspberry Pi Playstation Mod

http://projects-raspberry.com/?p=6403

Raspberry Pi Portable Games Console

http://projects-raspberry.com/?p=1849

Raspberry Pi Portable

http://projects-raspberry.com/?p=5887

Raspberry Pi Power Controller


Raspberry Pi Powered Bar-top Arcade Machine

http://projects-raspberry.com/?p=608

Raspberry Pi powered by batteries

http://projects-raspberry.com/?p=4777

Raspberry Pi Powered Lego Car
Raspberry Pi powered time lapse dolly (RasPiLapse)
Raspberry Pi print server
Raspberry Pi Project – A 1960s wallbox interfaced with Sonos
Raspberry Pi Prototyping Kit
Raspberry Pi Radio Transmitter
Raspberry Pi Rain Box
Raspberry Pi reading BMP085 Temperature & Pressure
Raspberry Pi Remote For Free!
Raspberry Pi remote webcam
Raspberry Pi RetroPie Gaming Station (Optimized for N64)
Raspberry Pi review – the price is right, but the software is not…
Raspberry Pi Roboat
Raspberry Pi Robot controlled over Bluetooth
Raspberry Pi Robot – Connecting the H-Bridge & Motors
Raspberry Pi Robot – Flashing LEDs – The Circuit
Raspberry Pi Robotics #1: GPIO Control
Raspberry Pi Safe Breakout
Raspberry Pi Scoreboard
Raspberry Pi Screenshots
Raspberry Pi Sega Mega Drive/Genesis II Case
Raspberry Pi Sensor and Actuator Control
Raspberry Pi Sensors
Raspberry Pi Serial Console With MAX3232CPE
Raspberry Pi Serial Port and Breakout Board
Raspberry Pi Serial Port
Raspberry Pi Shutdown Button
Raspberry Pi Shutdown Circuit with Sleep mode
Raspberry Pi SID Player
Raspberry Pi simple blog server.
Raspberry Pi Smartphone Controlled Rc Car
Raspberry Pi Soil Moisture Sensor
Raspberry Pi with a keypad matrix
http://projects-raspberry.com/?p=3636
Raspberry Pi with Relay I/O Board
http://projects-raspberry.com/?p=3605
Raspberry Pi with the IO Expander
http://projects-raspberry.com/?p=1444
Raspberry Pi world web cam
http://projects-raspberry.com/?p=4874
Raspberry Pi Xbee SMT backpack
Raspberry Pi – Driving a Relay using GPIO
http://projects-raspberry.com/?p=2034
Raspberry Pi – Dual Element Homebrew Boiler/HLT and Fermentation Fridge Controller
http://projects-raspberry.com/?p=2857
Raspberry Pi – Jack of all trades.
http://projects-raspberry.com/?p=6140
Raspberry Pi – John Jay’s 8 LED & Button Breakout Board
http://projects-raspberry.com/?p=3223
Raspberry Pi – Model B+ Setup
http://projects-raspberry.com/?p=5908
Raspberry Pi – Network Spy Energy Saver
http://projects-raspberry.com/?p=3978
Raspberry Pi – Refrigeration Analyzer
http://projects-raspberry.com/?p=6382
Raspberry Pi – Revision 2 DIY Add-On Board
http://projects-raspberry.com/?p=890
Raspberry Pi – RS232 Serial Interface Options (Revisit)
http://projects-raspberry.com/?p=2955
Raspberry pi – simple 2x2x2 led cube
http://projects-raspberry.com/?p=2955
Raspberry Pi – single board Linux computer
http://projects-raspberry.com/?p=2955
Raspberry Pi – SMS Garage Door Butler
http://projects-raspberry.com/?p=199
Raspberry Pi – Stepper Motor Control & Breakout Board
http://projects-raspberry.com/?p=1488
Raspberry Pi – TESLA BT-100 printer program using GPIO
http://projects-raspberry.com/?p=2307
Raspberry Pi “Google Glass” – simple and sleek
http://projects-raspberry.com/?p=6354
Raspberry Pi “Power” case
http://projects-raspberry.com/?p=5864
Raspberry Pi, I2C LCD screen and Safe Power Down button
http://projects-raspberry.com/?p=5071
Raspberry Pi, Internet Radio
http://projects-raspberry.com/?p=1786
Raspberry Pi, PyFace Digital, the lost documentation, I found it finally
http://projects-raspberry.com/?p=2608
Raspberry Pi: 3x3x3 LED Cube
http://projects-raspberry.com/?p=4225
Raspberry Pi: Airplay Reciever
http://projects-raspberry.com/?p=5856
Raspberry Pi: Connecting a HD44780 Display over I2C Bus
Raspberry Pi: Launch Python script on startup
http://projects-raspberry.com/?p=6324
Raspberry Pi: Minecraft Server
http://projects-raspberry.com/?p=1771
Raspberry Pirate Radio
http://projects-raspberry.com/?p=2709
Raspberry Portable Pi Laptop
Raspberry Web server sending GET data to Arduino Nano driving 6 servos
http://projects-raspberry.com/?p=6863
raspberry-pi-home-automation

Raspberry Pi Multiple Buttons On One Digital Pin

Raspberry Pi Pulse Width Modulation Demonstration

Raspberry Pi Universal Expansion Board

Raspberry Pi: Multiple Buttons On One Digital Pin

RasPiBoy, Raspberry Pi Gameboy, SuperPiBoy: A Raspberry Pi inside a Gameboy

Raspicase: Caja para Raspberry Pi

RasDuinoRover – (Yet another) iPhone driven moving Raspberry Pi and Arduino rover

RaspiRover

RaspiBoy, Raspberry Pi Gameboy, SuperPiBoy: A Raspberry Pi inside a Gameboy

RasTherm – A Smart Thermostat built on the Raspberry Pi

RDM6300 RFID with PIC18 Dev Board

Read analog data, in Java Raspberry Pi

Read and write from serial port with Raspberry Pi

Read temperature with DS18B20 | Raspberry Pi 2

Reading Analogue Sensors With One GPIO Pin

Reading and writing from GPIO ports from Python

Real Time Clock for Raspberry Pi

Real World Minecraft

Recessed Wall Mount for Raspberry Pi Google Calendar

Record Infrared Codes of Any Remote Control Unit for Usage with Linux Infrared Remote Control (LIRC) on Raspberry Pi

Recording Sound on the Raspberry Pi

Red Heart-Shaped Flash LED DIY Kit 18pcs LEDs

Reduce overhead due to network drive on Raspberry Pi

Redundant cloud storage with a friend and a Raspberry Pi

Reliable Projects 1: WatchDog Timers for Raspberry Pi and Arduinos

Remaking MSR206 RS232 magnetic card reader to USB

Remote Control Autonomous Lawn Mower using Raspberry Pi

Remote control with Raspberry Pi and Phidget WebService

Remote desktop from Windows to Raspberry Pi

Remote Raspberry Pi Robot (PS3 Controller) – Fablab NerveCentre

Retransmitting Alarm System State Changes with Raspberry Pi and Arduino
Reuse Unwanted Infrared Remote Control to Use With XBMC/KODI on Raspberry Pi

RFID Sound Triggers with the Raspberry Pi

Rhe PeaterPiPyr – a simplex repeater using the Raspberry Pi

RKPTmdc Prototype PCB with Header for use with Raspberry Pi

Roberts 747 – DIY Raspberry Pi internet radio/streamer

Robot Antenna

Robot for the Office

Robot Using Raspberry Pi & Bridge Shield

RPI 5V PSU construction using Raspberry pi

RPI Garage Door Opener for Rentals

RPI Tutorial EGHS: Communicating With Other Micro-controllers

RPI: Use GPIO pins and a program to determine TTL gates

rpp – Raspberry Pi PIC Programmer using GPIO

Run HummingBoard Raspberry Pi-Like Board is Now Available for $45 and Up

Running an Nginx, PHP, and MySQL Webserver on the Raspberry Pi

Running OpenGL-based Games & Emulators on Adafruit PiTFT Displays using Raspberry pi

Safe and simple AC PWM Dimmer for arduino / Raspberry pi

SainSmart 7 inch 800*480 TFT LCD Touchscreen Display for Raspberry Pi B+/ Pi 2 For Sale

Salvaging Liquid Crystal Displays (LCDs)

Scratch & Raspberry Pi GPIO: A Great Combination

Self Signalled Process System Using Raspberry Pi

SelfiesBot — Twitterbot that takes Selfies using Rapsberry Pi

Send Raspberry Pi Data to COSM

Serial hookup JeeNode to Raspberry Pi

Servo Motor with Raspberry Pi and PWM

Setting up a PiFace with your Raspberry Pi

Setting up a VNC Server on your Raspberry Pi

Setting up and running NOOBS on a Raspberry Pi

Setting up phpMyAdmin and MySQL on Raspberry Pi

Setting up Raspberry Pi using SSH

Setup a Raspberry Pi PHP web server
Setup Raspberry Pi

Setup Weaved and the Raspberry Pi

Seven-Segment Display

Shrink Your Raspberry Pi With MicroSD Card Slot

Simple and intuitive web interface for your Raspberry Pi

Simple GPIO Control using Pi4J

Simple Handheld controller for Raspberry Pi

Simple home automation. Raspberry Pi + Android

Simple Raspberry Pi B+ case

Simple Raspberry Pi Game Pad for Ball Catching Game

Simple Raspberry Pi Input Output. Tricopter

Simple Raspberry Pi Portable

Simple Raspberry Pi Shutdown Button

Simple Snap Together Raspberry Pi Wood Case

Simple timelapse camera using Raspberry Pi and a coffee tin

Simple way to control 12V DC Motor using Raspberry Pi's GPIO port and NPN transistor

Simple, scalable Raspberry Pi garden irrigation

Simulink Offers Easy, Graphical Programming for Raspberry Pi & Arduino

Single 3.7V Li-ion cell power back-up for Raspberry Pi

Single User Multi Tasking on Raspberry Pi

Sizing a wind turbine to power your Raspberry Pi

Smart Elex Raspberry Pi components review.

Smart patient monitoring system using Arduino or rasperry pi

Smart Power Outlets

SmartFaire on Raspberry Pi 2

Smartphone Garage Door Opener

SNESDev-RPi: A SNES-Adapter for the Raspberry Pi

Social Alarm Clock

Solar Driveway Light to MSP430 Wireless Sensor Node

Solar Powered Raspberry Pi

Solder Pen, PCB Circuit, Python Programming

Some fun with 16 RGB LEDs and a Raspberry 3.14159

http://projects-raspberry.com/?p=5916
http://projects-raspberry.com/?p=5912
http://projects-raspberry.com/?p=4409
http://projects-raspberry.com/?p=236
http://projects-raspberry.com/?p=3937
http://projects-raspberry.com/?p=6028
http://projects-raspberry.com/?p=6740
http://projects-raspberry.com/?p=6166
http://projects-raspberry.com/?p=3837
http://projects-raspberry.com/?p=6068
http://projects-raspberry.com/?p=5950
http://projects-raspberry.com/?p=5750
http://projects-raspberry.com/?p=1877
http://projects-raspberry.com/?p=170
http://projects-raspberry.com/?p=3904
http://projects-raspberry.com/?p=6254
http://projects-raspberry.com/?p=2950
http://projects-raspberry.com/?p=3955
http://projects-raspberry.com/?p=3722
http://projects-raspberry.com/?p=4464
http://projects-raspberry.com/?p=5184
http://projects-raspberry.com/?p=5647
http://projects-raspberry.com/?p=7012
http://projects-raspberry.com/?p=5161
http://projects-raspberry.com/?p=4385
http://projects-raspberry.com/?p=5098
http://projects-raspberry.com/?p=2525
http://projects-raspberry.com/?p=2174
http://projects-raspberry.com/?p=1791
http://projects-raspberry.com/?p=2752
http://projects-raspberry.com/?p=2882
SSD1306 OLED Displays with Raspberry Pi and BeagleBone Black

STLs and Raspberry Pis

Stream games to your Raspberry Pi 2

Streaming Sensor Data from a ppDAQC Pi Plate Using InitialState

Sugru Raspberry Pi corners

Sump pump water level: The hardware

Super Mega Ultra Pi Boy 64 Thingy Build

Switch through custom data with 16×2 LCD screen and Raspberry Pi

Switching mains electricity with a Raspberry Pi and a remote control

Talking to the Formula AllCode robot using the Raspberry Pi

Tank Day 23: Range and Bearing

Tank Day 9: Power to the Pi

Telegram on Raspberry Pi

Temperature based device Control system using LM35

Temperature Monitoring on the Raspberry Pi

Test DS18B20 sensor

TFT LCD display with 320×240 resolution for RASPBERRY Pi

The Airhorn Celebration Project

The best Raspberry Pi 2 starter kits compared and reviewed

The Ladder Game- Hardware emulated in Python and C

The Minnow Board – A New Small Form Factor

The Raspberry Pi and Raspbian

The Raspberry Pi Powered Speaking Doorbell – Part 1: The Input Circuit

The Raspberry Pi – Lapdock Connection

The RaspberryPi – Putting Fun Back Into Computing With A Small Price Tag

The RR.O.P. – RaspRobot OpenCV Project

The SnapPiCam | A Raspberry Pi Camera

The Tweeting Intercom: (Door Strike) Relay Monitoring w/ Raspberry Pi

The Ultimate Raspberry Pi Bundle – SoftballCam – 2

The “Raspberry Pi” Pie

ThingSpeak Temperature Monitor with Raspberry Pi

Third Eye Visions
TiddlyWiki 5 on Raspberry Pi Server in 15 minutes

TMP006 Temperature Sensor Python Library using Raspberry pi

TNC-X for Raspberry Pi (Packet radio) AX25

Touch Display for Raspberry Pi

Touch free water dispenser with a Raspberry Pi

Touch Pi: Portable Raspberry Pi

Transfer file from Computer to Raspberry Pi Using USB-Serial Cable

Trigger a Webcam with a button and Raspberry Pi

Tripod Camera Mount for Raspberry Pi

Turn a keyboard into a Raspberry Pi case for around $20 or less.

Turn a Raspberry Pi into a CCTV Security System

Turn an old CRT Television into a Raspberry Pi Powered MAME Cocktail Cabinet

Turn your Raspberry Pi into a desktop PC

Turn your Raspberry Pi into a Hamster Fitness Tracker

Turn your Raspberry Pi into a portable Wi-Fi streaming radio

Turn your Raspberry Pi into a Wireless Portable Bluetooth Audio System A2DP

Turning your Raspberry Pi into a personal web server

Turning your Raspberry Pi into an HTPC

Tweeting Bird Feeder

Tweeting coffee machine using Raspberry Pi

TweeToy by Raspberry pi using Python

Twitter to Teletype

Uber Home Automation w/ Arduino & Pi

ULN2803 8-channel RC Servo Port for Raspberry Pi

Ultrasonic Distance Measurement Using Python – Part 1

USB Dial Up Modem for Raspberry Pi

Usb Hub Schematic

USB PowerControl for Raspberry Pi and Arduino

USB relay module for Windows, Linux, Raspberry Pi

USB sound card

Use a bare Arduino as an RF signal processor for Raspberry Pi

Use Itead SDK to Drive a 1602 LED
Use Raspberry Pi to Create Obstacle Avoiding Robot Chassis

Use ssh to talk with your Raspberry Pi.

Use your Raspberry Pi to move parts of a robot or control anything that can rotate

Using 20×4 RGB LCD over i2c with a Raspberry Pi

Using a keypad with Raspberry Pi

Using a shift register with Raspberry Pi

Using a USB external hard drive with your Raspberry Pi

Using both ownCloud and Adafruit’s WebIDE on the Raspberry Pi

Using CircuitDraw to create electronics diagrams

Using Phidgets on a Raspberry Pi 2

Using Raspberry Pi GPIO Interface

Using the Dagu Pan/Tilt Kit with the Raspberry Pi

Using the Raspberry Pi GPIO with Python

Using the Raspberry Pi to control AC electric power

Using the Raspberry Pi to control an ATX power supply

Using the Raspberry Pi Wobbulator to test the G6LBQ Multiband Bandpass Filter

Using the Raspberry Pi’s GPIO Pins to Drive an LED

Vertical Hydroponic Farm

Vintage DAC for RaspberryPi audio

Voice– and SMS–Enabled Light Sensor Using Raspberry Pi and Twilio

Warming to the Pi and Python

Water Tank Overflow Alarm

Waveshare DVK512 Kits For Raspberry Pi Model B+ Include RTC, Sensors, LCD Display, and More

We controlled any AV technique with phone. An IR transceiver for Raspberry

Weather station based on Raspberry Pi

WeatherPi/Arduino Weather Board

Web Based, Raspberry pi controlled, 2 channel relay mains control box.

Web control four rotator, fifteen relays and many other features that come from Raspberry Pi RemoteQTH server.

Web Controlled 8-Channel Powerstrip

Web Enabled Garage Door (Raspberry Pi)

Web Enabled PIXEL on Raspberry Pi

Webcam over 3G with Raspberry Pi
WebRTC Creeper Drone – Browser Controlled RC Car

WeggUp – A sleeping cycle and light alarm clock

What is a serial-to-parallel shift register?

WhatsApp on Raspberry Pi

WiFi based home automation by Intel Edison and Banana Pi M1

Willy the Self-Driving Toy Car

Wireless Christmas Light Timer with Raspberry Pi and Python

Wireless Multi-Channel Voice-Controlled Electrical Outlets with Raspberry Pi

Wireless Multi-Channel Voice-Controlled Electrical Outlets

Wireless Raspberry Pi Radio: Pianobar

Wiring RGB LED’s

Wooden Raspberry Pi Handheld

Wooden Raspberry Pi picture frame

X100/105/200/300 Function Expansion Board for Raspberry Pi B/B+

X105 EXPANSION BOARD

XBMC Media Center with Raspberry Pi

XMOS startKIT: Building an XMOS and Raspberry Pi Robot XMP-1

“ArdiPi” Wireless Arduino and R-Pi Rover

“Interface Keyboard Or Rs 232 With Or Without Lcd Display”.

“Portable” Raspberry Pi

“beet box” raspberry pi style

Showing 1 to 1,030 of 1,030 entries
Current Project / Post can also be found using:

- raspberry pi lazarus timer
- raspberry pi projects list
- DTRONIXS domoticz
- how to connect icstation relay module to digicam software?