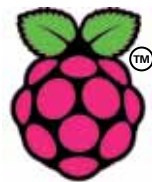# Raspberry Pi

QUICK START GUIDE

To get your Raspberry Pi up and running quickly please follow these guidelines.
For the latest version of this guide visit
http://www.designspark.com/knowledge/raspberry-pi-quick-start-guide

BEFORE YOU BEGIN

For best results we recommend connecting your Raspberry Pi to the following
peripherals before powering up:

5V, 700mA regulated Power Supply with micro-USB connector
USB keyboard
Display (HDMI or DVI)
Video Cables (HDMI to HDMI or HDMI to DVI)
USB mouse
LAN cable (RJ45) and Internet Connection
SD card - To prepare a bootable SD card you will need a PC with SD card reader
More details can be found here - http://elinux.org/RPi_Hardware_Basic_Setup

HOW TO START (Skip to login details if you have a pre-installed SD card)

Prepare the bootable SD card containing the Linux operating system. Currently the Debian "Squeeze"
image is recommended. Download your Linux image of choice here -
http://www.raspberrypi.org/downloads

The method of copying the image to your SD card depends on the operating system your PC is using.
Detailed instructions for Windows, Linux and Mac OSx are available here -
http://elinux.org/RPi_Easy_SD_Card_Setup

Insert your SD card into the socket and power on
At the login prompt enter the username (exact details are obtained from the download page for your
distribution – note that Linux is case sensitive)

raspberrypi login: pi
Followed by the password
Password: raspberry
At the shell prompt start the desktop
pi@raspberrypi: ~$ startx

(Other distributions are available from the download page with specific login details)

GETTING THE BEST OUT OF YOUR RASPBERRY PI

Technical support is available from the Raspberry Pi community by posting on the forum here -
http://www.raspberrypi.org/forum

RS has informative articles, video guides and technical updates on a dedicated area of
DesignSpark here - http://www.designspark.com/theme/raspberrypi

For more detailed information visit www.raspberrypi.org