

Arduino Compatible 84x48 Dot Matrix LCD Display Module



■ Type: Module
Application: Compact Graphical LCD Display.

Dimensions: 44x44x13mm

Specifications	
Protocol	Digital SPI
Voltage	3.3V or 5V
Chipset	PCD8544
Additional Features	8 pin plug SPI interface Four mounting holes Can work off 3.3V or 5V supply Needs 10k resistors for IO pins if running off 5V LED Backlight runs off 3.3V

Arduino Compatible 84x48 Dot Matrix LCD Display Module Overview:

These compact LCD displays are identical to those found in some old Nokia phones, and feature the PCD8544 chipset. An easy way to a small black and white graphics display to your project.

Pinout		
Uno	Module/ Shield	Function
5V	VCC	Power
GND	GND	Ground Connection
D8	RST	Reset
D9	D/C	Data/Command select
D10	SCE	Slave Select
D11	DN(MOSI)	Serial Data
D13	SCLK	Serial Clock
3.3V	LED	LED Power

What is included: 1 x LCD Display Module

Essential Accessories: WC6028 Plug-Socket Jumper Leads

Optional Accessories:

Did you know:

The SPI interface can be used to create very fast animations.

Arduino Compatible 84x48 Dot Matrix LCD Display Module Sample Projects:

