

This 3.5 inch touch screen module is designed especially for Raspberry Pi, using the latest Linux Core system (vision 3.18.9), the latest Raspberry Pi official UI desktop file system and the fastest SPI transmission data, an ideal alternative solution for HDMI monitor and convenient Men-Machine interface for Raspberry Pi, combined with the portable power, DIY anywhere anytime.

Features:

LCD Interface: SPI

Touch Screen Controller: XPT2046

Backlight: LED

LCD Type: TFT

Resolution: 320*480 DOTS

Core System: vision 3.18.9

SPI Speed: 32MHz

Color Levels Index: 65536

Power Consumption/Backlight Current: TBD

Supports Raspbian system, enables your system to:

1. Play videos (supports multi formats, MP4 and so on)
2. Take photos by touching (up to 17 camera modes)
3. Support software keyboard (system interaction without keyboard/mouse)
4. Support driver is installed automatically.