



Compatible
With:



ELI43-CP

- **PCAP Commercial Version**
- **4.3" WQVGA LCD Panel with LED Backlight**
- **Suggested Resale Price: \$94.00 (qty 1)**
- **Volume Pricing: \$75.00 (1Ku)**

Features

- 4.3" WQVGA LCD Panel with LED Backlight
- Projected Capacitive Touch Screen with USB Device Interface
- Cost Effective Commercial Version
- Plug and Play interface to standard SBCs
- HDMI or DVI Input
- +12 Volt DC Input Power ($\pm 5\%$ tolerance)
- 300 cd/m2 Brightness (typical)
- 400:1 Contrast Ratio (typical)
- EDID Support for Automatic Screen Sizing
- -20° to $+80^{\circ}$ C operating temperature range
- Franchised Distribution Stocking
- Part Number: ELI43-CP

Available From:



Specifications

- Screen Size: 4.3 inches (diagonal)
- Display Technology: a-Si TFT LCD
- Resolution: 480 x 272 (WQVGA)
- Brightness: 300 cd/m2 (typ)
- Contrast Ratio: 400 : 1 (typ)
- Aspect Ratio: Wide 15:9
- Interface Input Mode: HDMI / DVI
- Colors: 16M (24 bit)
- Horizontal Viewing Angle: 55° L/R
- Vertical Viewing Angle: 65° U/D
- Surface: Antiglare
- Reverse Scan: U/D, L/R
- Touch Screen: Projected Capacitive
- Touch Screen Interface: USB Device
- Touch Panel Hardness: $>3H$
- Touch Panel Force: 80gF (max)
- Active Area: 96.70 (W) x 55.50 (H) mm
- Response Time: 30ms (typ)
- Backlight: 10 LED (2S x 5P)
- Backlight Power Consumption: 640mW (typ)
- Operating Temperature: -20° to 70° C
- Storage Temperature: -30° to 80° C
- Input Voltage: +12VDC $\pm 5\%$
- Power Consumption: 120mA *TBV
- Display Backlight: LED
- Backlight Life: 20K hrs (typ)
- RoHS Compliant: Yes
- Outline Dimensions: 116.84 (W) x 72.63 (H) mm
- Outline Depth: 21.0mm
- Mounting: #4 screws in 4 corners
- Weight: 198 grams (est)



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