

DT-150S-B1(B2)

15" Surface Capacitive Touch Monitor



Description

The classic design of the DT-150S-B1(2) is a purpose-built, surface capacitive touch display, provides a cost-competitive touch alternative to 5-wire resistive display solutions. The display offers a stable base, highly durable touch screen, brilliant optics, and a cable management system, all in an elegant and simple-to-use design. This display easily integrates into numerous point-of-sale, PC, and thin client systems making it ideal for applications requiring long life, 24/7 uptime. Activated only by human touch, the DT-150S-B1 display eliminates inadvertent or false touches from jewelry, clothing, or handheld objects, making it the clear choice for applications where reliability is key.

Featured Specifications

- Size: 15" TFT LCD
- Maximum Resolution: 1024 x 768
- Contrast Ratio: 500:1
- Aspect Ratio: 4:3
- Brightness: 250 nits (No Touch), 225 nits (S-CAP)
- Video Port: 1 x 15 Pin D-Sub
- Warranty: 3 year

Specifications

Touch LCD Display

| | |
|------------------------|---|
| Touch Screen | Surface Capacitive |
| Touch Points | Single Touch |
| Touch Screen Interface | USB (11-81375-225 – B1) or Serial (11-81375-227 – B2) |

I/O Ports

| | |
|-------------|------------------------------------|
| Serial Port | 1 x DB9 (Touch only on DT-150S-B2) |
| USB Port | 1 x USB Type B |
| Video Port | 1 x 15 Pin D-Sub |
| Audio Port | 1 x line-in / 1 x Microphone |
| Power Input | 1 x 12V DC or 110/220V AC |

Physical Properties

| | |
|---------------------------|----------------------------------|
| Speaker | – |
| Housing Color | Black |
| Construction | Glass, Plastic (ABS), SECC Metal |
| Compliance | IP66/NEMA 4X (industrial bezel) |
| Dimensions (W x H x D) mm | 408 x 398.3 x 258.7 |
| Net Weight (kg) | 7.4 |
| Gross Weight (kg) | 16.3 |
| VESA | Stand Included |

Safety

| | |
|----------------|------------------------|
| Certifications | FCC B, CE, UL/cUL, CCC |
|----------------|------------------------|

Environment

| | |
|-----------------------|--|
| Operating Temperature | 0°C ~ 40°C, 20% ~ 85% RH. Non-Condensing |
| Storage Temperature | -20°C ~ 60°C, 10% ~ 85% RH. Non-Condensing |



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