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| Item No.: | MT1850-YH |
| Description: | 18.5 inch Industrial Metal Frame Touch Screen Monitor |
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| Specification | |
| General | |
| Series | Water-proof and Open frame |
| LCD Type | 18.5" TFT-LCD |
| Video Input | VGA and DVI , HDMI - optional |
| OSD controls | Allow on-screen adjustments of Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset |
| Power Supply | Type: External brick |
| | Input (line) voltage: 100-240 VAC, 50-60 Hz |
| | Output voltage/current: 12V 3A |
| Mount Interface | 1)VESA 75*75 or 100*100 mm |
| | 2)Mount bracket, horizontal or vertical |
| LCD Specification | |
| Resolution | 1366x768 @75Hz |
| Dot Pitch(mm) | 0.297× 0.297 |
| Nominal Input Voltage VDD | +3.3V(Typ) |
| Viewing angle (v/h) | 80°/80° |
| Contrast | 1000:1 |
| Luminance(cd/m2) | 350cd/m2 (1000cd/m2 option) |
| Response Time(Rising/Falling) | 5ms/6ms |
| Support Color | 16.2M |
| Backlight MTBF(hr) | 50000 |
| Touchscreen Specification | |
| Type | Capacitive touch screen |
| Resolution | 10points touch |
| Touch Life Cycle | 10 millions |
| Touch Response time | 5ms |
| Touch System Interface | USB interface |
| Power consumption | +5V@80mA |
| External AC Power Adapter | |
| Output | DC 12V /4A |
| Input | 100-240 VAC, 50-60 Hz |
| MTBF | 50000 hr at 25°C |
| Environment | |
| Operating Temp. | 0~50°C |
| Storage Temp. | -20~60°C |
| Operating RH: | 20%~80% |
| Storage RH: | 10%~90% |
| Components | |
| USB Cable 180cm*1 Pcs, VGA Cable 180cm*1 Pcs, Power Cord with Switching Adapter *1 Pcs, HDMI Cable 180 cm*1 Pcs | |