

17" Military Standard Rackmount Monitor



Panel Specification :

| | |
|------------------|---------------------------------|
| • Size/ Type | : 17" (4:3) TFT LCD |
| • Resolution | : 1280 x 1024 |
| • Brightness | : 400 (typ.) |
| • Contract Ratio | : 1,000 : 1 (typ.) |
| • Max. Colors | : 16.7M (6-bit+FRC/color) |
| • Viewing Angle | : -80~ 80 (H); -60~ 70 (V) |
| • Active Area | : 337.92 (H) x 270.336 (V) |
| • Touch | : 5-wire resistive touch screen |
| • EMI filter | : w/ EMI Mesh filter (Optional) |

Specification

System:

| | |
|--------------|---|
| • Brightness | : 0~100% Dimming Control |
| • OSD Button | : 5 Buttons Front OSD Controller (Power On/Off, Menu, Up, Down, Reset) |
| • Bonding | : Optical bonding between panel and touch |
| • Mounting | : VESA Mount / Panel Mount |
| • Material | : Full Alu. alloy |
| • Coating | : 1. Bottom layer coating for EMI protection 2. Electronic parts coating for salt/fog protection |
| • Audio | : Audio line In for optional |

Environment Tolerance:

| | |
|--------------------|---|
| • Operating Temp. | : -20 deg. C to 60 deg. C |
| • Storage Temp. | : -30 deg. C to 70 deg. C |
| • Humidity | : 5 to 95% (Non Condensing) |
| • Shock | : MIL-STD-810G Method 516.6 |
| • Vibration | : MIL-STD-810G Method 514.6C-3 |
| • Humidity | : MIL-STD-810G Method 507.5-7 |
| • High Temperature | : MIL-STD-810G Method 501.5-II |
| • Low Temperature | : MIL-STD-810G Method 502.5 |
| • EMC Compliance | : MIL-STD-461F, RE102,RS103, CE102,CS101 ,CS114,CS115,CS116 |

Input/ Output :

| | |
|----------|---------------------------------------|
| • HDMI | : 1 x HDMI Input (D38999 connector) |
| • VGA | : 1 x VGA Input (D38999 connector) |
| • Video | : 1 x Video , PAL/NTSC (Optional) |
| • USB | : 1 x USB for touch screen (D38999) |
| • Power | : 1 x DC 28V Input (D38999 connector) |
| • HD-SDI | : 1 x HD-SDI (BNC or D38999) |

Power :

| | |
|---------------------|---------------------------------|
| • Power Input | : AC 110~230V, and 28V DC Input |
| • Adapter | : N/A |
| • Power Consumption | : 40 Watt power consumption |

OSD :

| | |
|----------------|--|
| • OSD Input | : 10-Fn OSD programmable keys (Esc,Fn1,Fn2,No.1-5,Power On/Off, Up/Down/Space/Enter) |
| • OSD Function | : Color, Position, Auto-adjustment, Factory Settings |

Drawings

