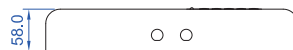
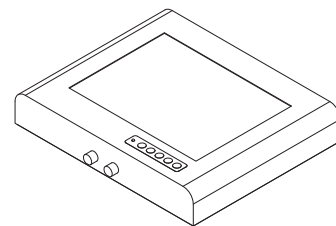
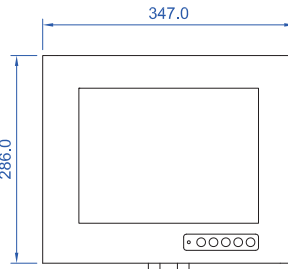
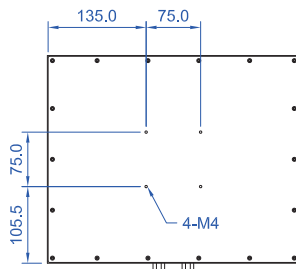


LCM-120T-RSS-IP

12" 6-Side Fully Water-Proof Stainless Steel LCD Monitor, 350 cd/m2, VGA, BNC ports



LCM-120-RSS-IP-100330



Technical Specifications

LCD Display Grade

| | |
|----------------|------------------------------------------|
| LCD Size | 12" Active Matrix TFT LCD |
| Resolution | 800 x 600 resolution |
| Aspect Ratio | 4 : 3 wide screen |
| Luminance | 350 cd/m2 (standard) |
| Color Depth | 262,144 colors |
| View Angle | 65(L) / 65(R) / 60(U) / 50(D) degree |
| Contrast Ratio | 400 : 1 Typical Contrast Ratio |
| Backlight life | 40,000 Hours at 25°C ambient temperature |

Touch Screen

| | |
|--------------|------------------------------------------------|
| Touch Screen | Optional 5-Wire Resistive Touch for extra cost |
| Resolution | 4096 x 4096 high resolution |

I/O Interface and Connectors

| | |
|------------|-----------------------------------------|
| VGA | VGA , D-sub 15-pin |
| DVI | DVI x 1 |
| BNC | BNC interface for camera or video input |
| NTSC / PAL | Support both NTSC and PAL |

Mechanical

| | |
|-----------------------|-------------------------------------|
| Material of enclosure | Stainless steel enclosure |
| Construction | Rugged Stainless steel construction |
| Standard Color | Polished stainless steel color |

Mounting Method

| | |
|--------------|-------------------------------------------|
| Wall-Mount | Support VESA-75 water-proof wall mounting |
| Mounting Kit | Mounting Kit is available at extra cost |

IP-65 Rate

| | |
|-------------|----------------------------------------|
| Front Side | IP-65 Water-resistant on front side |
| Other Sides | IP-65 water-resistant on all sides |
| I/O Port | IP-65 water-resistant on I/O port side |

Environmental

| | |
|---------------------|-----------------------------------|
| Operat Temperature | Meet MIL-STD-810F, -10°C to +60°C |
| Storage Temperature | Meet MIL-STD-810F, -20°C ~ +80°C |
| Shock | Meet MIL-STD-810F standard |
| Vibration | Meet MIL-STD-810F standard |
| CE, FCC, RoHS | Meet CE, FCC, RoHS compliant |

Power Adapter

| | |
|-------------------|----------------------------------------|
| AC Power Source | Built-in AC Power Supply |
| Voltage Range | Support AC 90 up to 264V |
| Power Consumption | Around 55 Watts |
| Safety Approval | Power adapter is UL, cUL, TUV approval |
| CE, FCC, RoHS | CE, FCC, RoHS Compliant |

Power Consumption

| | |
|-------------------|--------------------|
| Power Consumption | Around 25~30 Watts |
| Stand-By | 2 Watts stand-by |

Ordering Information

| | |
|-----------------|-------------------------------------------------|
| LCM-70T-RSS-IP | 7" 6-Side Water-proof Stainless Steel Monitor |
| LCM-84T-RSS-IP | 8.4" 6-Side Water-proof Stainless Steel Monitor |
| LCM-100T-RSS-IP | 10" 6-Side Water-proof Stainless Steel Monitor |
| LCM-120T-RSS-IP | 12" 6-Side Water-proof Stainless Steel Monitor |
| LCM-150T-RSS-IP | 15" 6-Side Water-proof Stainless Steel Monitor |
| LCM-170T-RSS-IP | 17" 6-Side Water-proof Stainless Steel Monitor |
| LCM-190T-RSS-IP | 19" 6-Side Water-proof Stainless Steel Monitor |
| LCM-200T-RSS-IP | 20" 6-Side Water-proof Stainless Steel Monitor |
| LCM-220T-RSS-IP | 22" 6-Side Water-proof Stainless Steel Monitor |
| LCM-240-RSS-IP | 24" 6-Side Water-proof Stainless Steel Monitor |