

Model: RFD-24
24" Front IP65 Rugged Display



Main Feature

- 24" Rugged Display with native resolution 1920 x 1200
- 16mm Aluminum front bezel with IP65 and Anti-glare protection
- Front OSD Button for display and control, 0-100% Dimming Control
- Input Signals: VGA & DVI (Optional: HDMI, DP, BNC, SDI...)
- 9-36VDC wide range input with Mil-Spec connector
- Shock & Vibration - compliance with EN50155 / MIL-STD-810F / IEC-60945

Specification	
Product Model	RFD-24
LCD Panel	Display Type: 24" Full HD LED Panel Maximum Resolution: 1920 × 1200 (UWXGA) Max. color : 16.7M Luminance : 300 nit View Angel : 178° (H) , 178° (V) Contrast Ratio : 1000 : 1 Response Time : 5 ms LCD MTBF : 50,000hrs
Signal Input	VGA + DVI (Optional: HDMI, DP, BNC, SDI...)
OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, Management
Touch Screen (Optional - Resistive, or SAW / IR/PCT Touch)	Internal USB or RS-232 interface controller Type: Analog resistive type : 25VDC ≥ 20MΩ Resolution: continuous Light transmission: 80% or more Power consumption: <5V @1mA Surface hardness : 3H Operating force : ≤100g Life expectancy : 35 Million Operation system : Window 2000 / XP / 7 / 10 / 11, DOS , Linux
DC Power Input	Wide range DC 9V-36V input (D38999/20WB5PN type connector)

Power Supply (Optional)	DC12V@ 5A /60W, external 110-240VAC adapter
Construction	Heavy duty steel
Environment	Operating temperature: -10 °C to 55 °C Storage temperature: -20 °C to 70 °C Storage humidity: 5% to 95%, non-condensing Vibration: compliance with MIL-STD-810F Shock: compliance with MIL-STD-810F
Safety	CE/FCC/Rohs
Dimension W x H x D (mm)	Dimensions: 632 x 415.4 x 65mm
Weight	NET weight: 10.5KG Gross weight: 12KG

Ordering Information

RFD-24	24" Front IP65 Rugged Display
Optional: Touch Screen	add Touch Screen - USB or RS232 interface
Optional: HDMI, DP, BNC, SDI...	add signal Input for HDMI, DP, BNC, SDI...
Optional: HB	Upgrade to 1,000 nit high brightness - Sunlight Readable
Optional: Desktop Stand	add VESA Mounting hole and Desktop Stand

Structure Diagram Unit :mm(Panel Cut-off: 598x382mm)

