

Model: RFD-251-TNC
9U, 19" Rugged Rack mount Monitor



Main Feature

- Direct replacement for Barco RFD-251 series
- 9U, 19" Rack mount 19" TFT LCD monitor
- 6mm Aluminum front bezel
- Rugged construction design
- Input Signals: VGA (or 5 x TNC) + HDMI + BNC/AV
- 8-30VDC wide range input
- Shock & Vibration - compliance with EN50155 / MIL-STD-810F / IEC-60945

Specification	
Product Model	RFD-251-TNC
LCD Panel	Display Type: 19" SXGA TFT LCD Resolution: 1280x1024 Max. color : 16.7M Luminance : 250 nit View Angel : 176° (H) , 160° (V) Contrast Ratio : 1000 : 1 Response Time : 5 ms LCD MTBF : 50,000hrs
Signal Input	VGA (or 5 x TNC) + HDMI + BNC/AV
OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, Management
Touch Screen (optional)	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 8V-30V input (8LT015F05PN type connector)
Power Supply	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: 10% to 95%, non-condensing Vibration: compliance with MIL-STD-810 Shock: compliance with MIL-STD-810
Safety	CE/FCC/Rohs
Dimension W x H x D (mm)	Dimensions: 482 x 399 x 60mm
Weight	NET weight: 10.5KG Gross weight: 12KG

Ordering Information

RFD-251-TNC	9U, 19" Rugged Rack mount Monitor
Optional: Touch Screen	add Touch Screen - USB or RS232 interface
Optional: AR Glass - IP65	add Anti-Glare glass with IP65 front protection
Optional: HB	Upgrade to 1,000 nit high brightness 19" LED - Sunlight Readable
Optional: Desktop Stand	add VESA Mounting hole and Desktop Stand

Structure Diagram Unit :mm

