

ndura
RUGGED

blazepoint
ENGINEERING RUGGED SOLUTIONS



ndura RUGGED 17" MONITOR

- ▶ **RUGGED:** When working in extreme shock, vibration and salt fog environments, ndura Rugged Monitors provide a reliable solution for any military, nautical or offshore application
- ▶ **RESOLUTION:** Comprising a Colour Active Matrix TFT LCD, the ndura Rugged Monitor range provides high quality displays for high and low ambient light conditions
- ▶ **CONFIGURABLE:** Available in a versatile range of sizes from 15" to 24", ndura Rugged Monitors are highly customisable to suit any application
- ▶ **EMC:** Available with several levels of EMC protection, the ndura Rugged Monitor range provides reliable data protection in the field of operations
- ▶ **MOUNTING:** The ndura Rugged range of monitors provide upgradeable options for secure desk, console or 19" rack mounting



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TECHNICAL SPECIFICATION

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| Display: | Colour active matrix TFT LCD 17" Adapted non-reflective coated glass, optical fibre 92% |
| Active Display Area: | 337.9mm x 270.3mm |
| Unit Weight: | 7.6 Kg |
| Unit Colour: | RAL 101 (black) |
| Pixel Resolution: | 1280 x 1024 SXGA |
| Brightness: | 250 cd/m ² |
| Contrast Ratio: | 600:1 |
| Viewing Angle: | 170°/170° |
| Dimensions: | 399.3mm (H) x 483mm (W) x 105.5mm (D) |
| Controls: | On Screen Display Front panel keyboard |
| Video Input: | RGB 0.7 Vp-p / 75 Ohms |
| Sync Input: | H/V Separated (TTL), Composite sync, Sync on Green H: 30 KHz to 100 KHz V: 50 Hz to 75 Hz |
| Power Supply: | 115-230 V AC (50/60 Hz) |
| Power Consumption: | 35 Watts |
| Connectivity: | DVI Port BNC Port RS232 Port AC / DC Power |



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|-------------------------------|-----------------|--------------------------------------|-----------------------|
| Operating Temperature: | 0°C to +50°C | Vibration: | MIL-STD-810E |
| Storage Temperature: | -30°C to +70°C | Non-Reflective coating glass: | 92% |
| Humidity: | 10% to 85% | Front Panel Protection: | IP-65 |
| Altitude: | 0 to 45000 feet | EMI / EMC: | EN55022 A / EN50082-2 |
| Shock: | 30 G, 11 ms | Safety: | EN60950 / CE |



This is a baseline model, modifications are available upon request

LATEST INFORMATION:

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. E & OE. ISSUE A02.07