

ndura
RUGGED

blazepoint
ENGINEERING RUGGED SOLUTIONS



ndura RUGGED 20" 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

Display:	Colour active matrix TFT LCD 20.1" Adapted non-reflective coated glass, optical fibre 92%
Active Display Area:	408mm x 306mm
Unit Weight:	9.8 Kg
Unit Colour:	RAL 101 (black)
Pixel Resolution:	1600 x 1200 UXGA
Brightness:	250 cd/m ²
Contrast Ratio:	600:1
Viewing Angle:	170°/170°
Dimensions:	399.9mm (H) x 483mm (W) x 115.5mm (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 94 KHz V: 56 Hz to 85 Hz
Power Supply:	115-230 V AC (50/60 Hz)
Power Consumption:	60 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:

CONTACT Blazepoint Limited, 2 Tower Estate, Chalgrove, Oxford, OX44 7XZ, UK. **WEB:** www.blazepoint.co.uk

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