

Technical datasheet

- ▶ **Console Mount Monitor**
- ▶ **20" Monitor 1600 x1200 (LED BL System)**
- ▶ **designed for 24/7 operation**
- ▶ **designed for naval application**



Part no.: 62-701-00-22
Description: BPM 720-RDA-AC-FO

released
 Ver.:1.1

Optical Characteristic	Power Supply
Display Diagonal: 20" (50,8 cm)	Input voltage: 115 / 230 VAC, 50/60 Hz
Resolution: 1600 x 1200 (4:3)	Connector: IEC C14 inlet
Viewing angle: L/R/U/D 85°/85°/85°/85°	Grounding: M6 ground stud
Color Depth: 16 Mio. colors / 256 grey scale	Power consumption :
Contrast typ.: 1000:1	VA typ.: 72 VA
Response time typ.: 25ms (25°C)	Watt typ.: 43 Watt
Brightness typ.: 250 cd/m²	Environment
Dimming: 200:1	Temperature:
	Operating : -15 to 55°C
	Storage : -30 to +70°C
Interfaces / connections	Humidity: 5-95% @40°C (not condensing)
RGB: 1 x VGA 15 p. HD-Sub	
DP: 1 x Display Port DisplayPort	EMI/EMC: CE;EN 55022;EN 61000-6-2
DVI: 1 x DVI ; (DVI-D)	IEC 60945
Serial: 1 x RS232 (remote) 9 p. D-Sub	Vibration: IEC 60945 0,5 G rms 5-200 Hz
	Shock: MIL STD 810 +/- 20G/10ms x/y/z half sine
OSD Keyboard: foil keyboard (front side)	Other
	MTBF: 34570 hour , naval Sheltered @25°C
	Ground concept: Grounded (Logic ground connected to Chassis)
Front & Chassis	Qualification
Aluminum housing: Front plate IP 65 / cabinet IP 23	CE
Cooling concept: convection cooling (no Fan, no noise)	IEC 60945
Finish: RAL 9005 (black)	Tempest level C (powerline)
Protection glass: AG coated / toughned	Options
Mounting: 19" Rackmount	customization on request;DC Power Input;Handles;optical bonding;Stands
Dimension in mm: (HxWxD) 397,5 / 483 / 87 mm	Accessory
Weight in kg: 8,3 kg	Handles

Mechanical Dimension:

