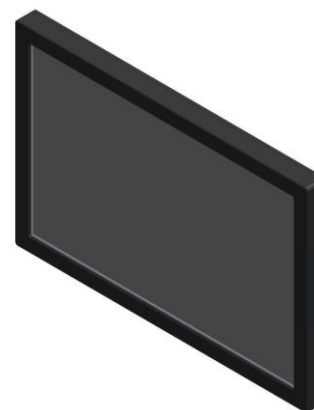


Technical datasheet

- ▶ **Monitor for Naval application**
- ▶ **30" Monitor 2560 x1600 (LED BL System)**
- ▶ **designed for 24/7 operation**
- ▶ **AR coated protection glass with EMI filter**



Part no.: 32-315-00-22
Description: BRL 1030-1610SVM-AC

preliminary
 Ver 0.9

Optical Characteristic	Power Supply
Display Diagonal: 30" (76,2 cm)	Input voltage: 115 / 230 VAC, 50/60 Hz
Resolution: 2560 x 1600 (16:10)	Connector: 38999 MS27466T09F98P
Viewing angle: L/R/U/D 88°/88°/88°/88°	Grounding: M6 ground stud
Color Depth: 10 Bit / 1,07 Billion color	Power consumption :
Contrast typ.: 1000:1	VA typ.: tbd
Response time typ.: 25ms (25°C)	Watt typ.: tbd.
Brightness typ.: 280 cd/m²	Environment
Dimming: 100 to 0%	Temperature:
	Operating : 0 to 50°C
	Storage : -20 to +60°C
Interfaces / connections	Humidity: 5-95% @40°C (not condensing)
DP: 1 x DP ; (DisplayPort)	
	EMI/EMC: CE
	MIL-STD 461 (BTM, Naval below Deck)
Serial: 1 x RS232 (remote) ; (9 p. D-Sub)	Vibration: IEC 60945 0,5 G rms 5-200 Hz;MIL-STD 810 10-57HZ / 0,076mm 57-500Hz / 9,8m/s²
	Shock: MIL-STD 810 +/- 10G/11ms half sine (BTM)
Function keys: OSD push button (rearside)	Other
	MTBF: tbd.
	Ground concept: Grounded (Logic ground connected to chassis)
Front & Chassis	Qualification
Aluminum housing: Front plate IP 65 / cabinet IP 23	(BTM)
Cooling concept: Passive cooling	CE;MIL STD 461-D;MIL STD 810
Finish: RAL 9005 (black)	
Protection glass: AR coated glass pane with EMC Filter	Options
Mounting: Console mount;VESA 200 x 100;VESA 400 x 200	customization on request;DC Power Input;Handles;optical bonding;ruggedization
Dimension in mm: (HxWxD) 477 / 720 / 93	Accessory
Weight in kg: tbd.	

Mechanical Dimension:

