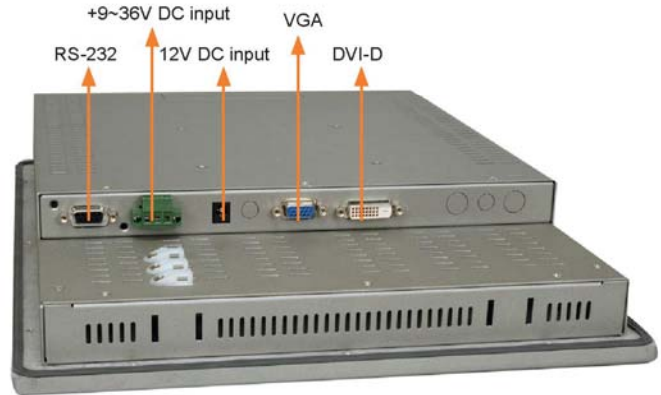




- Wide Temperature
- High-Brightness
450cd/m²
- XGA
1024X768
- IP65
- Wide Viewing Angles
- 50,000 Hours Long Lifetime

Feature

- Wide Operating Temperature: -30°C~+70°C
- 12.1" XGA High Resolution
- Superior Image
- M models support 9~36V DC power input for mobile application
- DVI-D and Analog VGA input interface for comprehensive usage
- IP 65 Compliant



Specifications

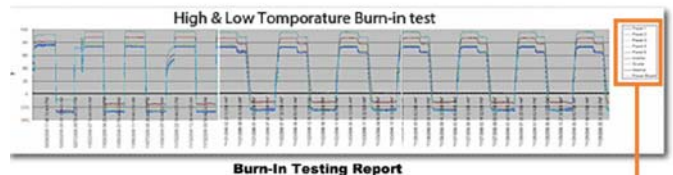
Model	EPMS1210-WT-DC	EPMS1510-WT-DC
LCD Size	12.1"	15"
Resolution (H x V)	1024 x 768 (XGA)	
Luminance (cd/m ²)	450	
Contrast Ratio	700:1	
Display Color	260k	16M
View Angle (U/D/R/L)	80/80/80/80	
Pixel Pitch (mm)	0.24	0.297
Operating Temperature	-30°C ~ +70°C	
Storage Temperature	-40°C ~ +80°C	
Lamp Life Time	50000hrs	
Input Interface	Analog VGA , DVI-D	
Front Frame	Aluminum	
Chassis	Heavy-duty Steel	
Color	Silver	
OSD Function	Yes	
Input Voltage	12VDC or 9 ~ 36VDC	
Mounting	Wall/Panel/Rack/Arm/Stand	
Front Panel Protection	IP65 Compliant	
Net Weight	3.3kgs	6kgs
Dimension (W x H x D mm)	340 x 260 x 58	410 x 309 x 65.2

I-Tech Strict Design Quality Verification

Typical monitors can only be used in environments that have temperatures in the 0°C~50°C range, Extended I-Tech environmental testing is performed to ensure the EPMS series continues to function properly over its entire service life in a wide working temperature range of -30°C to +70°C. After being tested in the -30°C to +70°C temperature range, the EPMS series was found to maintain its original luminance and function properly.



To assure the EPMS can function properly in harsh working environment, the internal temperature of test chamber was set in the range -30°C to +70°C.



Nine thermocouples record all the temperature variations during the burn-in test and the EPMS monitor functions during the test.

