



DM-1596S-C

Main Features

- Auto Calibration
- Back Light Adjustment
- Plug & Play
- OSD With Multi-Language Support
- Wall Mount Ready (VESA 75 x 75 mm)



Typical Applications

- Aerospace
- Commercial
- Defence
- Industrial Consoles
- Marine Consoles
- Medical Systems
- Military
- OEM
- Radar Applications
- System Integrators

Product Description

The DM-1596S-C 15.9" Chassis Stretched Display / Bar Display has a host of features including Back Light Adjustment, Plug & Play, OSD With Multi-Language Support to name a few. Designed and built to survive harsh conditions and are perfectly suited for Aerospace, Commercial, Defence, Industrial Consoles, Marine Consoles, Medical Systems, Military, OEM, Radar Applications, System Integrators and other demanding applications. The typical lifetime of an DM-1596S-C 15.9" Chassis Stretched Display / Bar Display is approximately 50,000 hrs (typ).



Technical Specifications

SKU	DM-1596S-C
Manufacturer	FBP
Country of Manufacture	Taiwan
Screen size	15.9"
Mounting Type	No
IP Rating	No
Screen Technology	LCD
Aspect Ratio	No
Power Management	DPMS
Display Resolution	No
Display Backlight	CCFL Backlight
Backlight Life	50,000 hrs (typ)
Viewing Angle	160 degree in horizontal/ 160 degrees in Vertical
Frequency Range	Fh: 30 to 82Khz, Fv: 50 to 75Hz
Brightness	325 cd/m2
Response Time	< 16ms (G to G)
Contrast Ratio	600:01:00
Pixel Dimension	0.282 (H) x 0.282 (V) mm
OSD Control	No
Connectivity	15 Pin female D-Sub x 1, Stereo headphone jack x 1
Video Signal	Analog RGB (0.7/1.0 Vp-p, 75 ohms)
Sync. Signal	Separate Sync, Composite Sync, Sync on Green
Power - Input Voltage	External AC-to-12VDC adapter with universal/ auto-sensing, AC 90~260V, 50 / 60 Hz
Power Consumption	Operation 15 watt, Power Saving < 2 watt (support DPMS)
Temperature Range	OPERATING: 0C to +40C / STORAGE: -20C to +60C
Dimensions	With base (W x H x D), Without base: 405.7 W x 228.9 H x 66.0 D
Weight	TBD

Certifications	CE
Accessories Included	AC/DC Power Adapter
Model Number(s)	DM-1596S-C
Warranty	1 Years RTB Warranty
Availability	3-5 Weeks
