

Description

10.4 inches high grade monitor, including AFFS+ technology (transflective equivalent) with 350nits brightness. The rugged chassis design makes it perfect for harsh environments as Vehicles military applications. The XF1000 includes a high featured controller including automatic and manual backlight adjustment, depending of the ambient light, which makes it suitable for applications from the darkest night (NVIS) to the bright sun light. Besides, the XF1000 optionally includes a resistive touch panel with USB controller, adding interactivity.

The XF1000 is available with VGA and Audio input as standard, optional DVI, Composite Video and S-Video inputs. All inputs are available as factory option on the rear panel. Optionally it includes "all in one cable", with a lockable connector for an easy and quick installation.



Market and key benefits



- * High quality image with wide viewing angle.
- * -20°C to +60°C operating temperature range.
- * Sunlight readable.
- * Backlight control, suitable from night vision to outdoor daylight applications.
- * IP65 chasis.
- * Designed for continous vibration environments.
- * Wide input voltage range with transient protection.
- * Standard VESA mount.

Specification

Size	10.4 inches
Aspect	4:3
Colors	256K
Native resolution	1024x768px
VGA modes	640x480 to 1920x1440px
Contrast	700:1
Inputs	VGA, 3 x Composite Video
Audio	2 x 1.8W
Touch Panel	Resistive 4 wires. Endurance >2M touch.
Power supply	6-32VDC automotive car/truck suitable.
Power consumption	8W.
Dimensions	183x125x31mm
Weight	1kg
Enclosure	Aluminium chasis/rear. PVC-ABS front.
Operation temperature.	-30°C to 80°C max (-20°C to 60°C continuous)
Storage temperature.	-30°C a 80°C
Vibrations	1G 2-500Hz
Shock	20G 11ms
Drop	10cm max.
Mounting	Stand alone and headrest accesories.
Warranty	12 months international, 24 months Europe.
Certification	CE, e-mark*



Ordering Information

	XF1000 M - X Y V A C	
M - Native resolution/Brightness T: XGA Transflective 350 nits HB: XGA 700 nits		C - Cable Option 2 : 2.5 meters 4 : 4.5 meters C : Custom Cable
X - Touch Screen Option U : USB R : RS232 N : W/O Touch Panel		A - Audio Option M : W/O Audio A : Stereo Audio
Y - Usage Option N : Normal D : Day Light Readable S : Sun Light Readable		V - Video Option V : Video Input N : W/O Video

Example: XF1000T-USVA2 Touch Panel, Sunlight, Video, Stereo Audio with 2.5 meters lenght cable.