

JLT1211 Stand-alone display



Rugged Display for extreme conditions.

JLT Mobile Computers develops and produces rugged fixed mount vehicle computers and handheld rugged Tablet PC's. They are used for mobile computing applications in the most extreme environments. We have also designed displays after the same criteria's

The rugged mobile devices offered by JLT are both designed and manufactured to withstand extreme temperature, moisture and shock conditions. They are built to meet and exceed stringent testing requirements, and we have the results to prove it.

JLT Mobile Computers is the ideal hardware partner in warehouse, construction, military, marine, mining and drilling, agriculture, forestry, public safety, and other industrial or logistical markets.

The freedom of choice; our JLT1211 comes with different displays for different purposes. SVGA or XGA resolution depending on the software, standard brightness or ultra high brightness for sunlight readability.



JLT1211 Stand-alone display

THE JLT1211 is a 12.1" rugged display which can easily be connected to any computer. JLT 1211 is 100% waterproof and designed for mobile use and can also be recommended for other environments where the display is exposed to humidity, changing temperature, dust or gentle treatment.



TECHNICAL SPECIFICATIONS

DISPLAY

12.1" diagonal
SVGA (800x600 pixels) or XGA (1024x768 pixels)
Color Active Matrix TFT 256K colors
120 degree viewing angle, 0-100 % dimmable

LUMINANCE

420 NIT
1000 NIT, Sunlight viewable

USER INTERFACE

High Resolution resistive touch screen
Menu buttons

INTERFACES

Video input 1: RGB analog 0.7 p-p 75 ohm
Video input 2: RCA Composite video
USB type B for Touch Screen
USB hub 2 type A USB 2.0

ADVANTAGES

Sun-light viewable and anti reflex protected screen.
Rugged design makes it very robust.
Standard VGA connector or Composite Video
USB 2.0 hub for "remote" control of PC
On screen picture adjustment
Developed for mobile use

POWER SUPPLY

10-36 VDC, 25W max

PHYSICAL CHARACTERISTICS

Dimensions: 305mm (w) x 240mm (h) x 61mm (d)
Weight: 3.5 kg
Enclosure: Aluminum, powder coated

ENVIRONMENT

Operating Temperature: -20 C to 50 C
Storage Temperature -30 C to 75 C
Humidity: IP67, non-condensing
Vibration: 5 - 500 Hz/4.5 g RMS 3 hours XYZ
Shock: 30 g for 11 ms
100% waterproof!

Reseller information