


1U 15.1" Flat Panel with PS/2 Keyboard & Touch Pad


The VT151K is a 15.1" TFT display, keyboard, and touch pad all integrated into a 1U rack unit with 22" slides. The display supports VGA, SVGA, XGA resolutions* with a wide viewing angle and high brightness and contrast ratios. The display connects directly to a VGA source via a HD15 connector. The keyboard is an IBM compatible keyboard with 104 keys and an integrated two button mouse touch pad. During operation, the unit can be withdrawn from the rack to fold up the display and then folded back to minimize space.

FEATURES

- ◆ Active Matrix 16.7M Color TFT Display
- ◆ PS/2 Keyboard & Touch pad
- ◆ Supports VGA, SVGA, XGA Resolution
- ◆ Display protected with Lexan™ Shield
- ◆ 22" Slides for Rack Mounting

*Supports all VESA standard video formats

CONTACT
HEADQUARTERS

11529 Sun Belt Ct.
Baton Rouge, Louisiana 70809

Phone 800.223.8050

International

001.225.298.0300

Fax 225.297.2440

E-mail

sales@vartechsystems.com

Website

www.vartechsystems.com

SPECIFICATIONS
Display Size

15.0 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA to XGA*

Pixel Format

640 x 480, 800 x 600,
1024 x 768,* NTSC/PAL

Scan Frequency

Horizontal: 31 to 60kHz
Vertical: 43-85Hz

Line Frequency

50/60Hz

Active Display Area

11.97"(w) x 8.98(h)
304mm(w) x 228mm(h)

Viewing Angle

Left / Right: 60/60 Degrees
Up / Down: 45/45 Degrees

Contrast Ratio

400:1 Typical

Brightness

250 Nits

Back Light

50,000 Hours Half Life

Colors Supported

16.7M

Video Input

Analog RGB 0.7V p-p

Sync

Separate H&V, Composite,
SOG (Sync On Green)

Input Connector

HD15(F)

Plug & Play

DDC1 and DDC2B

Keyboard

PS/2

Mouse

PS/2 Mini-Din

Power Source

90-264VAC Universal

Optional:

12VDC

Temperature

Operating: 0 to 50°C
Storage: -20 to 60°C

Humidity

Operating: 10 to 85%NC
Storage: 10 to 85%NC

Altitude

Operating: up to 10,000 ft
Storage: up to 40,000 ft

Response Time

25ms typical

Power Consumption

60 Watts Max

Dimensions

25.75"(d) x 19"(w) x 1.75"(1U)(h)
45mm x 483mm x 578mm

Depth Behind Panel

1.774" / 45mm nominal

Weight

40 lbs / 18.18 kg

Rear Chassis Construction

Steel

Bezel Finish

Grey Powder Coat Steel