

→ TM-XVR, TM-XVU

Ordering codes: TM-XVR, TM-XVU

→ 15" touch screen

TM-XVR (version with RS232 touch panel interface)

TM-XVU (version with USB touch panel interface)

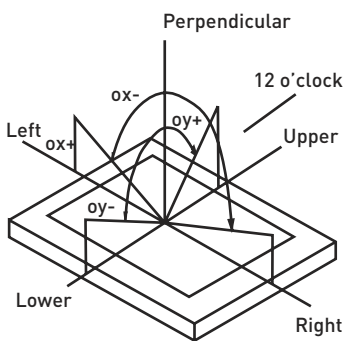
The same 15" screen with a built-in touch panel (Elo). Available with either RS232 or USB touch controls. In combination with a USB controller, the same USB cable is used for both keyboard and touch communication.

- : Display format XGA
- : Max. resolution: 1024 x 768 pixels
- : Resistive 5-wire touch panel
- : Dimensions: 389 x 312 x 109 mm, weight 5000 g (TM-XVR) or 4850 g (TM-XVU)
- : Packing dimensions: 665 x 357 x 150 mm, weight 6950 g (TM-XVR) or 6800 g (TM-XVU)



→ TFT LCD properties

- : Brightness: 330 cd/m²
- : Viewing angle: (upper/lower/left/right) 55/60/70/70°
- : Display colours: 16.777.216 (24 bits)
- : Lifetime: 35.000 hours



Touch panel properties

- : Accuracy: ±2,03mm
- : Response time: <10ms
- : Resolution: 4096x4096 touchpoints
- : Light transmission: 80±5% (by 550 nm)
- : Lifetime: 35x10⁶ touches on one spot

Audio option

An audio option consisting of 2 loudspeakers and microphone can also be built into the screen module.

- : 1 Watt built-in stereo loudspeakers
- : Omni directional electret condenser microphone
- : Compatible with standard sound cards
- : No additional power supply needed
- : Two connection options:
 - 1.) Analog audio: one RJ45 connector on screen module side
 - 2.) USB audio: via internal

→ Necessary power supply

Ordering codes: TM-VPB, TM-C2E, TM-C2U

→ TM-VPB

Power supply for all 12.1" and 15" screen modules. Cable for connection from power supply to screen module included. Cable for mains power supply must be ordered separately.

- Complementary cables:
- : **TM-C2E** : Cental European mains socket
 - : **TM-C2U** : North American mains socket

→ Necessary cables

Ordering codes: TM-CVV, TM-CLR, TM-CGH

→ Cables

- : **TM-CVV**
VGA 15 male to VGA 15 male
- : **TM-CLR**
2 x 3.5 mm stereo jack to RJ45 plug
- : **TM-CGH**
D-SUB9 female to D-SUB9 male

