PANEL PC - RISC

VX-50R





3x USB (2 rear and 1 lateral) 3x serial ports (1x RS-232, 1x RS-422, 1x RS-485) 1x Ethernet 10/100

The **VX-50R** represents a benchmark product for both professional (home and building automation) and industrial (HMI for PLCs) applications.

The electronics have been designed and built by Eurotech and is based on an Intel PXA 255, 400 MHz processor and includes all the necessary functions needed by a modern touch-screen 5,7" colour TFT panel. It is ideal for Windows CE or Linux based applications.

The material of the front panel is anodized aluminium, with an IP65 frontal protection.



The steel rear mechanical chassis has been nickel-plated. — Compact Flash Reader.

TECHNICAL SPECIFICATIONS

PROCESSOR	PXA 255 @ 400 MHz	KEYBOARD & MOUSE	External USB
DISPLAY	5.7" (320 x 240)	POWER SUPPLY	24 V/DC or 24 V/AC
LUMINANCE	280cd/sm	AUDIO	No
TOUCH SCREEN	4 wire resistive	OPERATING SYSTEM	Windows CE 5.0
MEMORY	64Mbyte DRAM	OPERATING TEMPERATURE	0° ÷ 45°C
SSD FLASH DISK	2 external Compact Flash sockets	RELATIVE HUMIDITY	10% ÷ 90%
FRONTAL PROTECTION	IP65		Non condensing
SERIAL PORT	1x RS-232, 1x RS-422, 1x RS-485	WEIGHT	1.5 Kg
LAN	Ethernet 10/100	INSTALLATION	Panel Mounting
USB	2 host + 1 client	DIMENSION (mm) WxHxD	200 x 175 x 65

