VH-50R



With its installation system, the $\mbox{VH-50R}$ can be easily reached for possible maintenance.

The **VH-50R** is based on the Intel PXA 255 processor, well known for being adopted by several Pocket PC manufactures.

Its major features are very low power consumption with very low heat dissipation.

Thanks to these characteristics, the **VH-50R** can be used in applications where no ventilation is possible, such as a domestic home control panel, where the touch-screen panel is mounted in a wall.



For Home and Building applications a special plastic box from Bticino is provided for correct wall installation.





TECHNICAL SPECIFICATIONS

PROCESSOR	PXA 255 @ 400 MHz	POWER SUPPLY	24 V/DC or 24 V/AC
DISPLAY	5.7" (340 x 220)	AUDIO	No
LUMINANCE	280cd/sm	OPERATING SYSTEM	Windows CE 5.0
TOUCH SCREEN	4 wire resistive	OPERATING TEMPERATURE	0° ÷ 45°C
MEMORY	64Mbyte DRAM	RELATIVE HUMIDITY	10% ÷ 90%
SSD FLASH DISK	2 external Compact Flash sockets		Non condensing
FRONTAL PROTECTION	IP65	WEIGHT	1.5 Kg
SERIAL PORT	1x RS-232, 1x RS-422, 1x RS-485	INSTALLATION	Panel Mounting – or in plastic box
	Ethernet 10/100		wall mounting for domestic
LAN	2 Host + 1 client		applications
USB	External USB	DIMENSION (mm) WxHxD	250 x 185 x 65
KEYBOARD & MOUSE		PLASTIC BOX	(Bticino mod. 16102)

