

VPC219-fanless



- PC for support arm - VESA 75
- Display 481.8 mm (19") diagonal
- Compact robust Design
- Maintenance free due to fanless design
- Interfaces front access
- Hard disk changeable, sideways access
- PCI slot sideways access



Technical data

Display size	482.6 mm (19")
Display type	TFT LCD color Active Matrix
Resolution / Display colours	1280 x 1024 pixel / 16.7 Mio.
Surface treatment	Coated
Viewing angle	Vertical min 170° / horizontal min 170°
Brightness	Min 270 cd/m ²
Backlight unit	CCFL tube, life time typ. 40.000 hour

CPU Board

CPU	Intel® Atom™ N270 1.6 GHz to Intel® Dual Core™ Atom D510 1.8 GHz
Chipset	945 GSE
Memory	2 GByte
Preinstalled operating system	On request (Windows, LINUX)
Fieldbus	Via changeable PCI card, sideways access
PLC / Visu	CoDeSys V2.4, CoDeSys-Target Visu, WebVisu
Network	2x 1 Gigabit LAN
Ports (Front)	2x USB, 1x COM
Backside	VGA, 2x COM (RS232), 4x USB, Audio-Out, Line-In, PS/2 mouse, PS/2 keyboard
Drives	Changeable Hard disk (2.5" SATA), 24/7 optional CF card

Options

Handling	Resistive 8 wire touch screen
Data security	Integrated UPS, changeable
Monitoring / Security	Hardware screensaver and power management

Electrical data

Power supply	24 VDC, optional 230 VAC
Power consumption	2.7 A at 24 VDC (Standard configuration)

Environmental condition

EMI	DIN EN 61000-6-2: 2006; generic standards- Immunity for industrial environments
.....	DIN EN 61000-6-4:2007; generic standards- Emission standard for industrial environments
Protection class	IP54
Operating temperature [°C]	0...40
Storage temperature [°C]	-20...60
Humidity (rel.)	90 % (non condensing)
Weight	16 kg
Front print	Customized print on request
Mounting	Support arm (VESA 75)

Customized configuration on request!

VPC219

Drawing

