

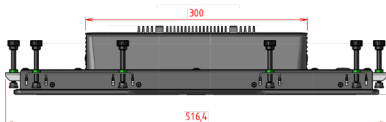
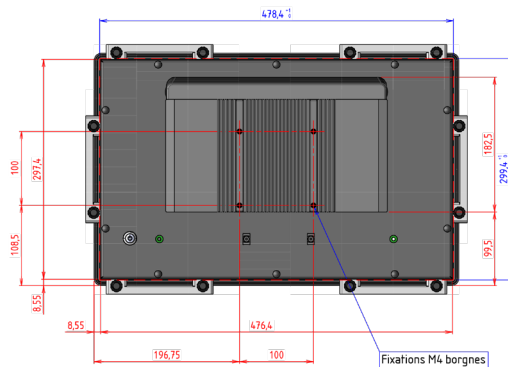
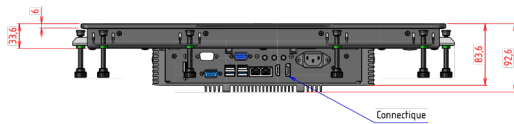


- ▶ Industrial "All-In-One" True-flat Panel PC
- ▶ Fanless solution
- ▶ IP65 on front panel
- ▶ Impact Protection IK08
- ▶ LED display 18.5" 16:9 - Resolution Full HD 1920 x 1080
- ▶ Available in different versions of Intel® CPU
- ▶ PCAP multi-touch touch screen
- ▶ Mounting: 100x100 VESA mount
- ▶ I/O cover with passage joint & cable retention
- ▶ Internal power supply AC or DC type
- ▶ Standard warranty 2 years parts and labor back workshop

### Key points

- ▶ **True-flat** front panel
- ▶ **Internal** power supply
- ▶ **IP65 & IK08** front panel
- ▶ **Standalone** Panel PC












### Mechanical dimension







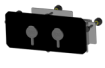


### Ordering Information

- VITUS18WQPA-CV-\*\*-\*\*** Industrial fanless True-flat standalone Panel PC - IP65&IK08 front panel - 18.5" Full HD - Intel® Pentium® N4200 Quad Core - PCAP touch screen - Choose your industrial power supply type
- VITUS18WCIB-CV-\*\*-\*\*** Industrial fanless True-flat standalone Panel PC - IP65&IK08 front panel - 18.5" Full HD - Intel® Core™ i5-7300U - PCAP touch screen - Choose your industrial power supply type

\*\* : Choose your internal power supply type : **AC** 230VAC or **DC** 9-36VDC

		System			
	<b>Product name</b>	<b>VITUS-18WQP</b>	<b>Product name</b>	<b>VITUS-18WCI</b>	
<b>CPU Intel®</b>	Pentium® N4200 Quad Core (1.1/2.5GHz) - TPM (2.0)		<b>CPU Intel®</b>	Core™ i5-7300U (2.6GHz/3.5GHz) - TPM (2.0)	
<b>Memory</b>	2 x DDR3L-1866 SO-DIMM (max. 8.0 Go)		<b>Memory</b>	2 x DDR4-2133 SO-DIMM (max. 32Go)	
<b>HDD / SSD</b>	1 x 2"1/2 SATA + 1 x mSATA + 1 x M.2 (B-key)		<b>HDD / SSD</b>	1 x 2"1/2 SATA + 1 x mSATA	
<b>Operating system</b>	Win 10 IoT Enterprise - Win 10 PRO - Win 11 PRO compatible Linux on demand		<b>Operating system</b>	Win 10 IoT Enterprise - Win 10 PRO - Win 11 PRO compatible Linux on demand	
<b>I/O Ports</b>	4 x USB 3.0 - 1 x USB 2.0		<b>I/O Ports</b>	4 x USB 3.0 - 1 x USB 2.0	
	2 x RS232			2 x RS232 + 1 x RS232 option	
	2 x Gigabit Ethernet (RJ45)			2 x Gigabit Ethernet (RJ45)	
	1 x Display port - 1 x HDMI - 1 x Bloc audio			1 x Display port - 1 x HDMI - 1 x Bloc audio	
	<b>Chassis</b>			<b>Display</b>	
<b>Construction Material</b>	2mm thick - Painted aluminum		<b>Size/Type</b>	18.5" Wide - Backlight LED	
<b>Front panel</b>	6mm thick - anodized aluminum		<b>Display area</b>	408.96 x 230.04 mm	
	Joint d'étanchéité		<b>Resolution max.</b>	1920 x 1080 Full HD	
<b>Touch screen</b>	2.8mm thick		<b>LCD Color</b>	16.7 millions	
<b>Color</b>	Anodized black color - Black RAL9005		<b>Pixel Pitch</b>	0.213 mm	
<b>Mounting</b>	VESA 100 integrated into the heatsink		<b>Brightness</b>	350 cd/m²	
<b>I/O cover</b>	With passage joint - cable retention		<b>Contrast Ratio</b>	1000:1	
<b>Speaker</b>	1 x 3W		<b>Viewing Angle max.</b>	H: 178° - V: 178°	
	<b>Protection</b>			<b>Touch screen</b>	
<b>IP level</b>	IP65 compliant front panel		<b>Technology</b>	10-point Projected capacitive touch window	
<b>Shock</b>	Impact resistance IK08		<b>Resistance</b>	6H	
	<b>Button &amp; Indicator</b>			<b>Industrial power supply</b>	
<b>Rear panel</b>	On/Off switch button with LED backlight		<b>Version AC~</b>	Input: 115/230VAC - Frequency: 50/60Hz	
	Brightness adjustment by software application (for Windows)		<b>Version DC</b>	Wide range: 9-36VDC Reverse polarity protection - Galvanic isolation	
	<b>Environment</b>		<b>Power Consumption max</b>	Version QP: 85W - Version CI: 100W	
	<b>Operating Temperature</b>	0° ~ + 45°C			<b>Safety and EMC</b>
	<b>Storage Temperature</b>	- 20 .... + 60°C		<b>Safety</b>	EN 62368-1
	<b>Relative Humidity</b>	5 ..... 95 %		<b>EMC</b>	EN 55032 / EN 55024 EN 61000-3-2 / EN 61000-3-3
	<b>Cooling system</b>			<b>Dimensions</b>	
<b>Type</b>	Fanless		<b>Dimensions ((WxLxD)</b>	493.5 x 314.5 x 92.6 mm	
	Natural convection cooling		<b>Weight (Net) - kg</b>	8	

## Options & Accessories

	<b>ENC-RFID</b>	RFID LF box - panel mount		<b>ENC-CLAV12T</b>	Keys functions (12) box - panel mount
	<b>ENC-RFID-HF</b>	RFID HF box - panel mount		<b>ZFUT-SUP-CLAV</b>	USB x 1 cable with IP65 protection - panel mount
	<b>ENC-2XUSB</b>	2 x USB box - panel mount		<b>HAB-18W</b>	Kit panel mount to standalone
	<b>ENC-URG</b>	Stop button box - panel mount			

## Packing list

1 x Power cord CE22 1.80 m (AC~ version)

1 x Software Licence (label format)

1 x Production&Traceability datasheet

6 x Clamper