

# PC LOG

## PANEL PC 4:3 INDUSTRIAL TOUCH

### MAIN FEATURES

- COMPLETE HMI SOLUTIONS
- 4/3 DISPLAYS 8" TO 19" RESISTIVE TOUCHSCREEN
- IP65 PROTECTION FRONT PANEL
- INTEL CELERON QUAD CORE J6412@ 2.0GHz FANLESS
- "FANLESS" AND LOW POWER SOLUTIONS
- OPERATING SYSTEM WINDOWS 10 IOT
- SCADA SOFTWARE WINLOG 3.0 PRO WINLOG 4.0 EVO

### GENERAL DESCRIPTION

"Industrial Touch" PClog family, suitable for industrial applications, includes a series of PCs with 4:3 8, 15, 17 and 19 inch displays, designed for panel mounting (panel PC) and featuring single touch resistive displays and Windows 10 IoT operating system. Completely "fanless", the PCs are equipped with Intel J6412 Quad Core 2.0 GHz processors and have six USB ports, two Ethernet ports and two RS232 serial interfaces. All models require a 12/24 Vdc power supply or, alternatively, a 115/230 Vac power supply via an external adapter (included). The SBC (Single Board Computer) model and the engineering with static components cover both needs in the industrial sector and in that of home automation. PCs are equipped with a 60 GB mSATA SSD disk to ensure maximum reliability.



Stato impianto CIP

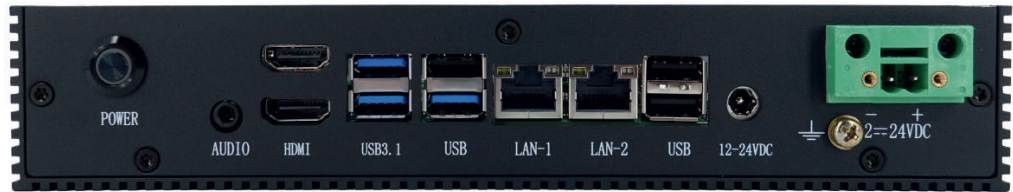
STOP

Stato trattamento

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## PANEL PC 4:3 INDUSTRIAL TOUCH

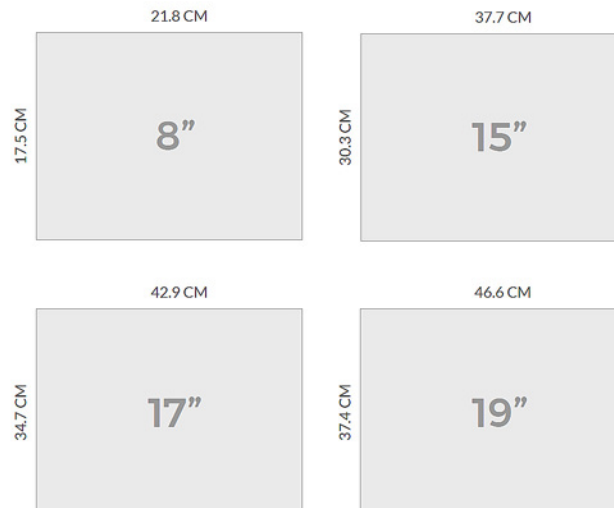
### LAYOUT



### TECHNICAL FEATURES

	PClog 8 QC Fanless	PClog 15 QC Fanless	PClog 17 QC Fanless	PClog 19 QC Fanless
Screen	8" Display	15" Display	17" Display	19" Display
Resolution	1024x768	1024x768	1280x1024	1280x1024
Brightness	300cd/m <sup>2</sup>	300cd/m <sup>2</sup>	300cd/m <sup>2</sup>	300cd/m <sup>2</sup>
Touchscreen	Resistive Touch 4/5 wire			
CPU	Intel J6412 2.0GHz Quad Core			
RAM	4GB DDR3 SODIMM			
Storage	mSATA 60GB			
I/O Ports	2x RS232 / 6x USB / 2x LAN RJ45 / 1x Power / 1x 12VDC / 1x 24VDC / 2x HDMI			
Power Input	12V DC (11.5-12.5V), 24V DC (18-25V), 230VAC Adapter to 12V DC Included with all systems			
Power Usage	24VDC 30W	24VDC 35W	24VDC 45W	24VDC 45W
Size WxHxD	239x195x52mm	399x323x75mm	451x367x69mm	480x390x69mm
Weight	2.4kg	3.6kg	4.2kg	4.6kg
Protection	IP65 Front panel,			
O.S.	Windows 10 IoT			
Temperature	0°C to +50°C			
Humidity	10% - 90% RH			
Display	Operation Lifetime (LED) Minimum 50.000 Hours			
MTBF	100.000 Hours			
Vibration	1.0g, 5-500Hz Random			
Mounting	VESA 100 / Panel Mount			
Approvals	CE			

### MOUNTING CUT-OUT



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