

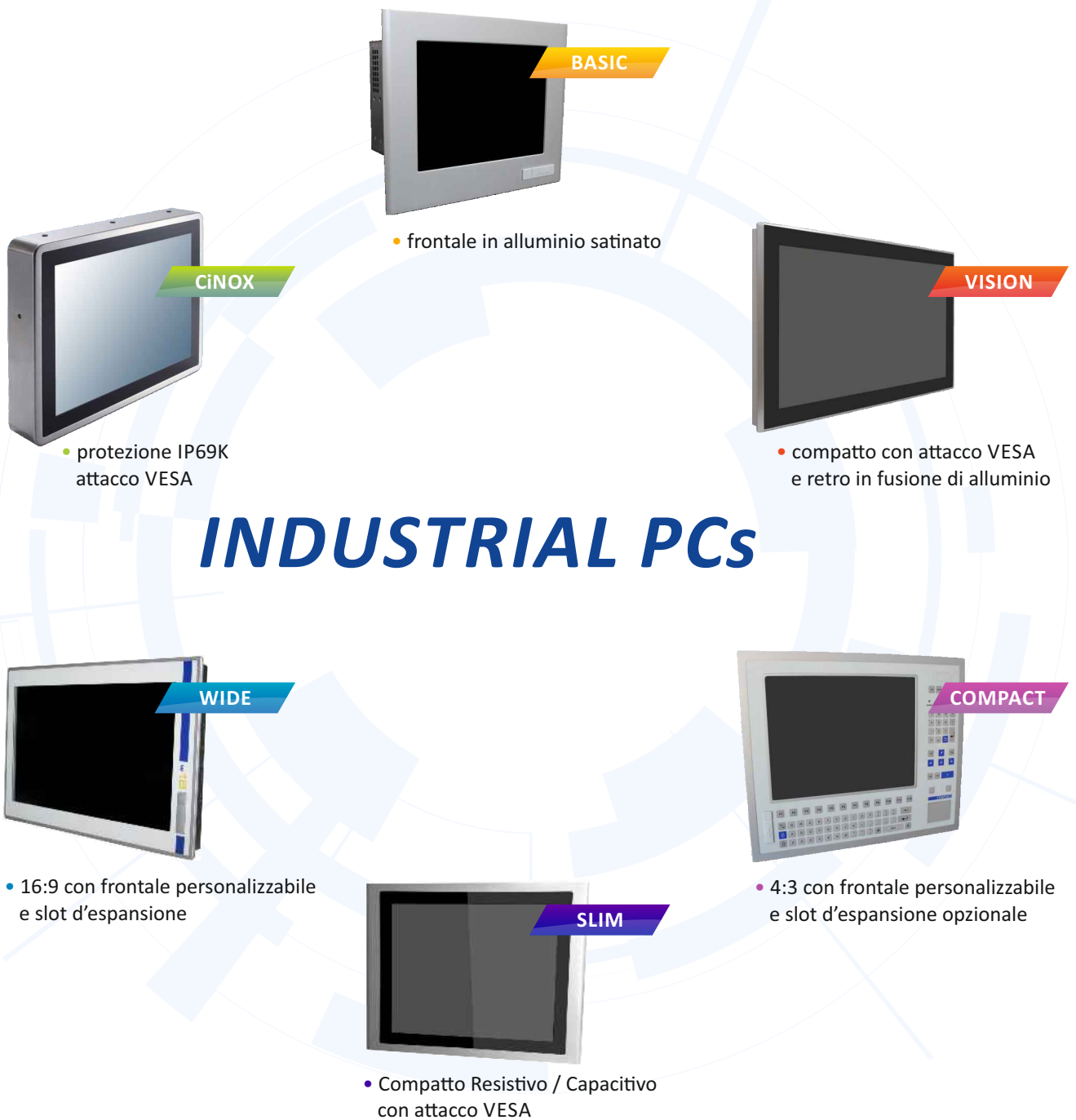


# ***PRODUCT LINE***

***Industrial Pcs  
Rugged Tablet  
Box PC Fanless  
Silicone Keyboards  
UPS Capacitor  
Ethernet Switches***

**www.hardwareolutions.it**

**Via Ghiarola Vecchia, 32 - 41042 Fiorano Modenese (MO) - Italy  
Tel+39 0536 830620 - Fax+39 0536 831215  
e-mail: info@hardwareolutions.it**



# INDUSTRIAL PCs

	<b>BASIC</b>	<b>VISION</b>	<b>COMPACT</b>
<b>LCD</b>	6"/8"/10"/12"/15" 4:3	8"/12"/15"/17"/19" - 4:3 7"/10.1"/15.6"/18.5"/21.5"/32"-16:9	12"/15"/17"/19" 4:3
<b>Touch Screen</b>	Resistive	Resistive / Capacitive	Resistive
<b>Processor</b>	Intel® Celeron™ J1900 Intel® Pentium™ N4200 Intel® Core™ i3/i5 ULT	Intel® Atom™ N2600 Intel® Celeron™ N2930 Intel® Core™ 6th Gen. i3/i5/i7	Intel® Atom™ D2550 Intel® Celeron™ J1900 Intel® Core™ i3/i5/i7

	<b>SLIM</b>	<b>WIDE</b>	<b>CiNOX</b>
<b>LCD</b>	15"/17"/19" - 4:3 15.6"/18.5"/21.5" - 16:9	10.1"/15.6"/18.5"/21.5" 16:9	12"/15"/17"/19" - 4:3 10.1"/15.6"/21.5"/24" - 16:9
<b>Touch Screen</b>	Resistive / Capacitive	Resistive	Resistive / Capacitive
<b>Processor</b>	Intel® Core™ i3/i5/i7 Intel® J1900 / N4200 Intel® Atom™ D2550	Intel® Celeron™ J1900 Intel® Core™ i3/i5/i7	Intel® Celeron™ N2930 Intel® Core™ 6th Gen. i3/i5



# HST Tablets

## Top selling products

	<u>106</u>	<u>08SE</u>	<u>108</u>
<b>CPU</b>	Intel® Cherrytrail™ Z8350	Intel® Baytrail™ Z3735F	Intel® Cherrytrail™ Z8350
<b>OS</b>	Windows® 10 IoT	Windows® 10/Android® 4.4	Windows® 10/Android® 5.1
<b>Display</b>	5.98" 720 x 1280 IPS	8" 1280 x 800 IPS	10.1" 1280 x 800 IPS
<b>Touch Module</b>	Capacitive 10 points touch		Capacitive 5 points touch
<b>I/O interface</b>	micro x1: USB - TF - SIM 1 Headphone Jack Ø 3.5mm	x1: USB 2.0 x1: SD-SIM-HDMI x1: Jack - power Connector	x1: USB 2.0 - 12 pin Pogo-pin 1 headphone Jack Ø 3.5mm x1: HDMI - DC 5V 3A

	<u>108S</u>	<u>110</u>	<u>012</u>
<b>CPU</b>	Intel® Cherrytrail™ Z8350		Intel® Cerrytrail™ Z8300
<b>OS</b>	Windows 10® PRO		Windows 10® IoT
<b>Display</b>	8" 1280 x 800 IPS	10.1" 1280 x 800 IPS	12.2" 1920 x 1200 IPS
<b>Touch Module</b>	Capacitive 5 points touch	Capacitive 10 points touch	
<b>I/O interface</b>	x1: USB 2.0-Micro USB 2.0 1x: SD-SIM-HDMI x1: Headph. Jack-power conn.	x1: USB 2.0 - DC - HDMI x1: Headphone Jack - Pogo Pin x1: RS232 - RJ45	2 USB 2.0 - 1 USB 3.0 micro x1: USB-SD-SIM-HDMI-TF 2 RS232/485 - 1 RJ45 - 1 Jack

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# Box PC Fanless

## Top selling products

Microbox	<a href="#">210 SE</a>	<a href="#">215</a>	<a href="#">217</a>	<a href="#">220</a>
<b>Processor</b>	Intel® Celeron™ Quad-Core J1900	Intel® Celeron™ Quad-Core J1900	Intel® Pentium™ Quad-Core N4200	Intel® Celeron™ Quad-Core N3150
<b>System Chipset</b>	Intel® Atom™	Intel® Graphics		Intel® Braswell
<b>RAM</b>	SO-DIMM DDR3L 8 GB	Dual Channel DDR3L SDRAM 4/8 GB	Dual Channel DDR3L SDRAM 4/8/16 GB	SO-DIMM DDR3L 8 GB
<b>Storage</b>	1 SATA 1x 2.5" SATA Drive	2x 2.5" SATA3		1 mSATA 1x 2.5" SATA Drive
<b>I/O Ports</b>	1 DB15 1 HDMI 2 RJ45/2pin 9~36V 2 USB 2.0/2 USB 3.0 2 Audio jack 2 Antenna holes	2 USB 3.0/4 USB 2.0 1 DC input 9~36V 1 VGA/1 HD 1 Line-out 2 LAN/1 DP 5 RS232 1 RS232/422/485	4 USB 3.0/2 USB 2.0 1 DC input 9~36V 1 VGA/1 HD 1 Line-out 2 LAN/1 DP/1 HDMI 5 RS232 1 RS232/422/485	1 VGA 1 HDMI 4 USB 3.0/4 USB 2.0 2 Ethernet 1 RS232/422/485 3 RS232
<b>Expansion</b>	2 Mini PCIe Slots	1 Mini PCIe Slot		
<b>Operating Temperature</b>	-10°~ 60°C	0°~ 50°C		0°~ 60°C
<b>Dimension (mm)</b>	225 x 140 x 45	300 x 244 x 50		265 x 140 x 50.3

Microbox	<a href="#">275</a>	<a href="#">310</a>	<a href="#">330</a>	<a href="#">640</a>
<b>Processor</b>	Intel® Core™ i3/i5/i7 Intel® Pentium™ G4400	Intel® Skylake-U SoC i3/i5 ULT	Intel® 7th/6th Gen. ULT Core™ i3/i5/i7	Intel® 7th/6th Gen. Core™ i3/i5/i7
<b>System Chipset</b>	Intel® Q170	Intel® Haswell ULT	SOC	Intel® H110
<b>RAM</b>	2x SO-DIMM DDR4 32 GB	SO-DIMM DDR3L 8 GB	SO-DIMM DDR4 32 GB	2x SO-DIMM DDR4 32 GB
<b>Storage</b>	1x 2.5" SATA3 HDD/SDD 1x M.2 - 1x mSATA	1 mSATA 1x 2.5" SATA Drive		1x 2.5" SATA Drive Bay
<b>I/O Ports</b>	1x VGA - HDMI - DP MIC-line in/out 2 RJ45 4 USB 3.0 - 2 USB 2.0 1 RS232/422/485 1 RS232 1x: DP-pw button/GND	1 HDMI 4 USB 3.0 4 USB 2.0 2 Ethernet 2 RS232/422/485 2 RS232	1 DP 4 USB 3.0/4 USB 2.0 2 Ethernet 1 RS232/422/485 3 RS232	1x VGA 2 HDMI/2 RJ 45 (DP) 4 USB 3.0/3 USB 2.0 1 RS232/422/485 1 switch power on/off DIO 8bit
<b>Expansion</b>	2 PCIe Slots 8x	1 Mini PCIe Slot		1 Mini PCIe Slot
<b>Operating Temperature</b>	-10°~ 60°C	0°~ 55°C		-20°~ 55°C
<b>Dimension (mm)</b>	339 x 193 x 116.8	265 x 140 x 50.3		264 x 186.2 x 96.4

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# Silicone Keyboards









HSK	<a href="#">303</a>	<a href="#">307</a>	<a href="#">311</a>
Model			
Number Keys	87	98	110
Pointing System	Mouse Button	/	Touchpad
Connection	USB	USB	USB
Protection's Degree	IP68	IP68	IP68
Dimension (mm)	230 x 150 x 10	272 x 135 x 12	388 x 148 x 15

HSK	<a href="#">313BL</a>	<a href="#">315</a>	<a href="#">316</a>
Model			
Number Keys	100	102	89
Pointing System	/	Touchpad	Mouse Button
Connection	USB	USB	USB
Protection's Degree	IP68	IP68	IP68
Dimension (mm)	388 x 138 x 13	298 x 213 x 11	287 x 148 x 12



# UPS capacitor









Input DC / Output DC				
H-TEC	<a href="#">2403</a>	<a href="#">2405-5</a>	<a href="#">2408-20</a>	<a href="#">2410-10</a>
UL-certification				
Model				
Input voltage	24V DC			
Output voltage	24V DC			
Output current/energy	3 A / 500 J or 3 A / 1 kJ	5 A / 5 kJ	8 A / 20 kJ	10 A / 10 kJ

Input AC / Output DC				
H-AC-TEC	<a href="#">2403</a>	<a href="#">2403-1-400</a>	<a href="#">2410-10</a>	<a href="#">2420-8</a>
UL-certification				
Model				
Input voltage	115-230V AC	400V AC	100-240V AC	400V AC
Output voltage	24V			
Output current/energy	3 A / 500 J or 3 A / 1 kJ	3 A / 1 kJ	10 A / 10 kJ	20 A / 8 kJ

# Switches



## Top selling products

Type	Managed		Un-managed	
<b>EKI</b>	<a href="#">7659C</a>	<a href="#">7656C</a>	<a href="#">2525 / 2725</a>	<a href="#">2528 / 2728</a>
<b>Model</b>				
<b>Specification</b>	8+2G Combo Port Gigabit Managed Redundant Industrial Ethernet Switch	16+2G Combo Port Gigabit Managed Redundant Industrial Ethernet Switch	5/8 Fast Ethernet ports with Auto MDI/MDI-X	8 Gigabit Ethernet ports with Auto MDI/MDI-X
<b>Transmission Speed</b>	10/100 Mbps		10/100 Mbps	10/100/1000 Mbps
<b>Power Input</b>	12/48 V <sub>DC</sub> redundant dual inputs			
<b>Ports Number</b>	8 RJ45 - 2 RJ45/SFP	16 RJ45 - 2 RJ45/SFP	5	8
Type	Industrial Router		Managed Profinet	
<b>EKI</b>	<a href="#">HR-200</a>	<a href="#">HR-200W</a>	<a href="#">5526</a>	<a href="#">5528</a>
<b>Model</b>				
<b>Specification</b>	4-Port Industrial Switch 1 RJ 45 RS232, WiFi 2 digital input, 1 digital output	4-Port Industrial Switch 1 RJ 45 RS232, WiFi WCDMA/HSDPA/HSUPA/HSPA+ 2 digital input, 1 digital output	16-Port Fast Ethernet ProView Switch	8-Port Fast Ethernet ProView Switch
<b>Transmission Speed</b>	10/100/1000M WAN		10/100 Mbps	
<b>Power Input</b>	5/36 V <sub>DC</sub>		12/48 V <sub>DC</sub> redundant dual inputs	
<b>Ports Number</b>	4 RJ 45 - 1WLAN		16	8

in addition the following families are available

Industrial Wireless AP/CPE \_ WLAN Device Servers \_ Industrial Ethernet Managed/UN-managed Switches  
Industrial PoE Switches \_ Serial Device Server \_ Modbus Gateways

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## PRODUCT LINE catalogue

2018



Via Ghiarola Vecchia, 32 - 41042 Fiorano Modenese (MO) - Italy  
Tel+39 0536 830620 - Fax+39 0536 831215  
e-mail: [info@hardwaresolutions.it](mailto:info@hardwaresolutions.it)