

Industrial PCs



Tablet



Box PC Fanless



Silicone Keyboards



UPS Capacitor



Ethernet Switches





Industrial PCs

Series	<u>BASIC</u>	<u>VISION</u>	<u>COMPACT</u>
Model			
LCD	8" / 10" / 12" / 15" 4:3	8" / 12" / 15" / 17" / 19" - 4:3 7"/10,1"/15,6"/18,5"/21" - 16:9	12" / 15" / 17" / 19" 4:3
Touch Screen	Resistivo	Resistivo / Capacitivo	Resistivo
Processors	Intel Celeron J1900 N3160 Intel Core i3/i5 ULT	Intel Celeron N2930 Intel Core i3/i5 ULT	Intel Celeron J1900 N3160 Intel Core i3/i5/i7

Series	<u>SLIM</u>	<u>WIDE</u>	<u>INOX IP67K</u>
Model			
LCD	15" / 17" / 19" - 4:3 15,6" / 18,5" / 21,5" - 16:9	10,1" / 15,6" / 18,5" / 21,5" 16:9	15" / 17" / 19" - 4:3 15,6" / 21,5" / 24" - 16:9
Touch Screen	Resistivo / Capacitivo	Resistivo	Resistivo / Capacitivo
Processors	Intel Celeron J1900 N3160 Intel Core i3/i5/i7		Intel Celeron N2930 Intel Core i3/i5 ULT



Rugged Tablet

Series No.	108	08	010
Model			
CPU	Intel Cherrytrail Z8350	Intel Atom Z3735F	
OS	Windows 10/Android 5.1	Windows 10 / Android 4.4	
Display	8" 1280 x 800 IPS		10.1" 1280 x 800 IPS
Touch Module	Capacitive 10 point touch	Capacitive 5 point touch	Capacitive 10 point touch
I/O interface	x1: USB 2.0 - 12 pin Pogo-pin 1 headphone Jack ø 3.5mm x1: HDMI - DC 5V 3A	1 USB 2.0 micro x1: USB-SD-SIM-HDMI x1: Jack - power Connector	

Series No.	012	106	110
Model			
CPU	Intel Core m3-6Y30	Intel Cherrytrail Z8350	
OS	Windows 10 / Android 5.1	Windows 10	Windows 10 / Android 5.1
Display	12.2" 1920 x 1200 IPS	5.98" 720 x 1280 IPS	10.1" 1280 x 800 IPS
Touch Module	Capacitive 10 point touch		
I/O interface	2 USB 2.0 - 1 USB 3.0 micro x1: USB-SD-SIM-HDMI-TF 2 RS232/485 - 1 RJ45 - 1 Jack	micro x1: USB - TF - SIM 1 Headphone Jack ø 3.5mm	x1: USB 2.0 - DC - HDMI x1: Headphone Jack - Pogo Pin x1: RS232 - RJ45



Box PC Fanless

Top selling products

Microbox	210 SE	220	260	310
Processor	Intel Celeron Quad-Core J1900	Intel Celeron Quad-Core N3150	Intel Celeron Quad-Core J1900	Intel Core i5 4300U
System Chipset	Intel Atom	Intel Braswell	Intel Baytrail	Intel Haswell ULT
RAM	SO-DIMM DDR3L 8 GB			
Storage	1 SATA 1x 2.5" SATA Drive	1 mSATA 1x 2.5" SATA Drive	1 mSATA 1x 2.5" SATA2 3 GB	1 mSATA 1x 2.5" SATA Drive
I/O Ports	1 DB15 1 HDMI 2 RJ45 - 2pin 9-36Vdc 2x: USB 2.0 - USB 3.0 2 Audio jack 2 Antenna holes	1 VGA 1 HDMI 4 USB 3.0_ 4 USB 2.0 2 Ethernet 1 RS232/422/485 3 RS232	1x VGA-DC-MIC-serial p. 1x: HDMI-power b. 1 USB 3.0_ 3 USB 2.0 4 RS232/422/485 6 RJ45 1 HDD LED-reset switch 1 line-out_ 2 SMA	1 HDMI 4 USB 3.0 4 USB 2.0 2 Ethernet 2 RS232/422/485 2 RS232
Expansion	2 Mini PCIe Slot	1 Mini PCIe Slot		
Operating Temperature	-10°_ 60°C	0°_ 60°C	0°_ 40°C	0°_ 55°C
Dimension (mm)	225 x 140 x 45	265 x 140 x 50,3	185 x 165 x 48	265 x 140 x 50,3

Microbox	765	835	870	875
Processor	Intel Socket P Core P8600	Intel Core i3/i5/i7 2620M	Intel Core i3/i5/i7 CPU	
System Chipset	Intel Gm45 + ICH9M-E	Intel QM 67 PCH	Intel H170	
RAM	SO-DIMM DDR3 8 GB		2 SO-DIMM DDR4 32 GB	
Storage	2.5" SATA HDD 1x CF Slot	2x 2.5" SATA HDD 1x CF Slot	2x 2.5" SATA3 HDD RAID 0.1	
I/O Ports	2x: DB9 RS232-RJ45 1x: DB15 VGA_ DC 4 USB 2.0_ 2 LED 1x: COM 422/485-232 1x:10 Pin-Ground-Mic-in 2 Pin power switch	1 DVI-I 2 RJ45 GbE Lan 4 USB 2.0 1 RS422/485 3 RS232	1x: DVI-I-MIC-line in/out 1 HDMI_2 USB 2.0 4x: RJ45-USB 3.0_3 DC 4 USB 3.0_ 2 USB 2.0 3 RS232/422/485 DB9 1x: RS232 DB9_4 in/out 1x: display port_power button_1 GND	
Expansion	1 PC/PCIe x1_ 2 PCI	1 PCIe x 16_ 1 PCI	2 Mini PCIe Slot	3 Mini PCIe Slot
Operating Temperature	0°_ 50°C		-10°_ 50°C	
Dimension (mm)	211,2 x 203,5 x 155		277,8 x 230 x 86,7	280 x 230 x 134,6

to access the full range visit our website











Silicone Keyboards









HSK	303	307	311
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	313BL	315	316
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	2403	2405-5	2408-20	2410-10
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	2403	2403-1-400	2410-10	2420-8
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	
EKI	7659C	7656C	3525 / 3725	3528 / 3728
Model				
Specification	8+2G Combo Port Gigabit Managed Redundant Industrial Ethernet Switch	16+2G Combo Port Gigabit Managed Redundant Industrial Ethernet Switch	5-Port Unmanaged Industrial Ethernet Switch	8-Port Unmanaged Industrial Ethernet Switch
Transmission Speed	10/100 Mbps		Up to 1000 Mbps	
Power Input	12/48 V _{DC} redundant dual inputs			
Ports Number	8 RJ45 - 2 RJ45/SFP	16 RJ45 - 2 RJ45/SFP	5	8
Type	PoE		Managed Profinet	
EKI	2525PA	2528PAI	5526	5528
Model				
Specification	5-Port Industrial PoE Switch	8-Port Industrial PoE Switch with Wide Temperature	16-Port Fast Ethernet ProView Switch	8-Port Fast Ethernet ProView Switch
Transmission Speed	Up to 100 Mbps		10/100 Mbps	
Power Input	24/48 V _{DC} redundant dual inputs		12/48 V _{DC} redundant dual inputs	
Ports Number	1 ETH + 4 PoE	4 ETH + 4 PoE	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

to access the full range visit our website



Note:

LINE PRODUCTION'S CATALOGUE



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

www.hardwaresolutions.it