

RI-1599

15" Panel PC

15" VIA® Eden / C7 / Nano Industrial Panel PC



Features

- 15" TFT SXGA (1024x768) LCD
- NanoBGA2-Base VIA® Eden, C7, Nano Processor
- Anti-Vibration Disk Drive Bay For Hard Disk Drive
- IP-65 Certified Anti-Scratch & Waterproof Stainless Steel Front Panel optional
- Resistive, Capacitive, Infrared Touchscreen (optional)
- 4x RS232, 1x Parallel ports

Specifications

System	RI-1599
Processor	NanoBGA2-Base VIA® Eden, C7, Nano processor.
Memory	DDR II So-DIMM Socket x2, Max. 4GB.
Chipset	Intel® VX800
Ethernet	VIA® VT6130 Gigabit Ethernet, RJ45 x1.
I/O Port	4x serial ports : RS232 1x parallel PS/2 Keyboard x1 , PS/2 Mouse x1 VGA x1, USB2.0 x4 MIC-in / Line-in / Speak-out, RCA x1 (TV cable in)
Storage Disk Drive	Anti-Vibration 2.5" SATA Hard Disk Drive (Optional) CF Socket for Compact Flash card Slim DVD Multi RW (Optional) Card Reader x1 with USB2.0 x1 (CF / SD / MS / SM / MMC, on side chassis)
Expansion Slot	Mini PCI x1, Mini PCI-E x1
OS Support	Windows XP® Pro, Windows 7® for Embedded Systems
Mechanical	
Construction	Heavy-duty steel chassis, (or optional stainless steel front panel) IP-65 certified anti-scratch steel front panel
Mounting	Panelmount
Dimension	17.4" (W) x 14.7" (H) x 3.9" (D) / (441.6mm x 374mm x 98.5mm)
Net Weight	21.38 lb (9.7Kg)
Environmental	
Operating Temperature	32°F ~ 122°F(0°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F(-20°C ~ 60°C)
Storage Humidity	10% to 90%@ 35°C, non-condensing
Vibration	Random operation 1.0G, 5~500Hz
Shock	10G peak acceleration (11 msec. Duration)
EMC	CE / FCC Class A
Power Adapter	
AC input	100~240V (50/60Hz) 1.8A
DC output	12V, 5A 60W
Optional	
Touchscreen	Resistive, Capacitive, Infrared.
Wireless LAN	802.11a/b/g/n or 802.11 a/b/g

Note : All Specifications are subject to change without notice.

RI-1590

15" Panel PC

15" Intel® Core 2 Quad, Duo, Pentium, Celeron Industrial Panel PC



Features

- 15" TFT SXGA (1024x768) LCD
- LGA 775-Base Intel® Core™ 2 Quad, Duo, Pentium, Celeron Processor
- Anti-Vibration Disk Drive Bay For Hard Disk Drive
- IP-65 Certified Anti-Scratch & Waterproof Stainless Steel Front Panel optional
- Resistive, Capacitive, Infrared Touchscreen (optional)
- 2x RJ45 LAN, 3x RS232, 1x RS232/422/485
1x Parallel ports

Specifications

System	RI-1590
Processor	LGA 775-Base Intel® Core™ 2 Quad, Duo, Pentium, Celeron processor.
Memory	DDR III So-DIMM Socket x2, Max. 4GB.
Chipset	Intel® Q45 / ICH10D0
Ethernet	Intel® 82574L Gigabit Ethernet, RJ45 x2
I/O Port	4x serial ports : RS232 x3, RS232/422/485 x1 1x parallel DVI x1, VGA x1, USB2.0 x12 MIC-in / Line-in / Speak-out, RCA x1 (TV cable in) PS/2 KB, Mouse, SMBUS, GPIO, SPDIF internal
Storage Disk Drive	Anti-Vibration 2.5" SATA Hard Disk Drive (Optional) Slim DVD Multi RW (Optional) Card Reader x1 with USB2.0 x1 (SD / MS / MMC, on side chassis)
Expansion Slot	Mini PCI x1, Mini PCI-E x2
OS Support	Windows XP® Pro, Windows 7® for Embedded Systems
Mechanical	
Construction	Heavy-duty steel chassis, (or optional stainless steel front panel) IP-65 certified anti-scratch steel front panel
Mounting	Panelmount
Dimension	17.4" (W) x 14.7" (H) x 3.9" (D) / (441.6mm x 374mm x 98.5mm)
Net Weight	23.15 lb (10.5Kg)
Environmental	
Operating Temperature	32°F ~ 122°F(0°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F(-20°C ~ 60°C)
Storage Humidity	10% to 90%@ 35°C, non-condensing
Vibration	Random operation 1.0G, 5~500Hz
Shock	10G peak acceleration (11 msec. Duration)
EMC	CE / FCC Class A
Power Adapter	
AC input	100~240V (50 / 60Hz) 2.5A
DC output	20V, 7.5A 150W
Optional	
Touchscreen	Resistive, Capacitive, Infrared.
Wireless LAN	802.11a/b/g/n or 802.11 a/b/g

Note : All Specifications are subject to change without notice.

RI-1790

17" Panel PC

17" Intel® Core 2 Quad, Duo, Pentium, Celeron Industrial Panel PC



Features

- 17" TFT SXGA (1280x1024) LCD
- LGA 775-Base Intel® Core™ 2 Quad, Duo, Pentium, Celeron Processor
- Anti-Vibration Disk Drive Bay For Hard Disk Drive
- IP-65 Certified Anti-Scratch & Waterproof Stainless Steel Front Panel optional
- Resistive, Capacitive, Infrared Touchscreen (optional)
- 2x RJ45 LAN, 3x RS232, 1x RS232/422/485
1x Parallel ports

Specifications

System	RI-1790
Processor	LGA 775-Base Intel® Core™ 2 Quad, Duo, Pentium, Celeron processor.
Memory	DDR III So-DIMM Socket x2, Max. 4GB.
Chipset	Intel® Q45 / ICH10D0
Ethernet	Intel® 82574L Gigabit Ethernet, RJ45 x2
I/O Port	4x serial ports : RS232 x3, RS232/422/485 x1 1x parallel DVI x1, VGA x1, USB2.0 x12 MIC-in / Line-in / Speak-out, RCA x1 (TV cable in) PS/2 KB, Mouse, SMBUS, GPIO, SPDIF internal
Storage Disk Drive	Anti-Vibration 2.5" SATA Hard Disk Drive (Optional) Slim DVD Multi RW (Optional) Card Reader x1 with USB2.0 x1 (SD / MS / MMC, on side chassis)
Expansion Slot	Mini PCI x1, Mini PCI-E x2
OS Support	Windows XP® Pro, Windows 7® for Embedded Systems
Mechanical	
Construction	Heavy-duty steel chassis, (or optional stainless steel front panel) IP-65 certified anti-scratch steel front panel
Mounting	Panelmount
Dimension	17.4" (W) x 14.7" (H) x 3.9" (D) / (441.6mm x 374mm x 98.5mm)
Net Weight	23.81 lb (10.8Kg)
Environmental	
Operating Temperature	32°F ~ 122°F(0°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F(-20°C ~ 60°C)
Storage Humidity	10% to 90%@ 35°C, non-condensing
Vibration	Random operation 1.0G, 5~500Hz
Shock	10G peak acceleration (11 msec. Duration)
EMC	CE / FCC Class A
Power Adapter	
AC input	100~240V (50 / 60Hz) 2.5A
DC output	20V, 7.5A 150W
Optional	
Touchscreen	Resistive, Capacitive, Infrared.
Wireless LAN	802.11a/b/g/n or 802.11 a/b/g

Note : All Specifications are subject to change without notice.

19" Intel® Core 2 Duo, Pentium, Celeron Industrial Panel PC



Features

- 19" TFT SXGA (1280x1024) LCD
- LGA 775-Base Intel® Core™ 2 Duo, Pentium, Celeron Processor
- Anti-Vibration Disk Drive Bay For Hard Disk Drive
- IP-65 Certified Anti-Scratch & Waterproof Stainless Steel Front Panel optional
- Resistive, Capacitive, Infrared Touchscreen (optional)

Specifications

System	RS-3219M
Processor	LGA 775-Base Intel® Core™ 2 Duo, Pentium, Celeron processor.
Memory	DDR II DIMM Socket x2, Max. 4GB.
Chipset	Intel® 945G / ICH7
Ethernet	Marvell® 88E8053 Gigabit Ethernet, RJ45 x1.
I/O Port	2x serial ports : RS232 PS/2 Keyboard x1, PS/2 Mouse x1 VGA x1, USB2.0 x6 MIC-in / Line-in / Speak-out, RCA x1 (TV cable in)
Storage Disk Drive	Anti-Vibration 2.5" SATA Hard Disk Drive (Optional) Slim DVD Multi RW (Optional) Card Reader x1 with USB2.0 x1 (SD / MS / MMC, on side chassis)
Expansion Slot	Mini PCI x2
OS Support	Windows XP® Pro, Windows 7® for Embedded Systems
Mechanical	
Construction	Heavy-duty steel chassis, (or optional stainless steel front panel) IP-65 certified anti-scratch steel front panel
Mounting	Panelmount
Dimension	19" (W) x 16.1" (H) x 3.9" (D) / (483mm x 408mm x 98.5mm)
Net Weight	26 lb (11.8Kg)
Environmental	
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Storage Humidity	10% to 90% @ 35°C, non-condensing
Vibration	Random operation 1.0G, 5~500Hz
Shock	10G peak acceleration (11 msec. Duration)
EMC	CE / FCC Class A
Power Adapter	
AC input	100~240V (50 / 60Hz) 2.5A
DC output	20V, 7.5A 150W
Optional	
Touchscreen	Resistive, Capacitive, Infrared.
Wireless LAN	802.11a/b/g/n or 802.11 a/b/g

Note : All Specifications are subject to change without notice.



INDUSTRIAL PANEL PC



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