

WS-1500

19"- Industrial Workstation , 6HU, with fanless Mini-IPC

Features:

- Most Compact Workstation for ATOM, Pentium M and CoreDuo fanless CPU's
- 19" Mounting , only 6 HU (266 mm)
- 15" High Resolution TFT
- Steel Metalhousing for optimum thermal and electrical protection
- Fanless Operation with Heatpipe
- 1x or 2x GB LAN
- Up to 6x USB-Ports / 6x Com-Ports / 1x LPT
- PCI or PCIe Slots with RiserCard
- Depth only 135 mm
- Optional Hard Disk and CD-ROM protected against shock & vibration through patented shockabsorbers
- Optional Resistive Touchscreen
- Keyboard & Touchpad Waterproof Full Function
- Power supply 110-240 VAC, 12V or 24V DC
- Operating Temperature: 0° - 55° C
- Dimensions: 482 mm (W) x 135 mm (D) x 266 mm (H)
- Weight: 8 KG
- Approval: CE, FCC



Front Stainless Steel



Workstation in Rittal Enclosure



Workstation with Front USB-Connectors

	Mini-IPC N270	Mini-IPC D2550	Mini-IPC PM1.6	Mini-IPC P8400	Mini-IPC iCore
CPU	Intel® Atom™ N270 512K Cache 1.60 GHz 533 MHz FSB	Intel® Atom™ D2550 1M Cache 1.86 GHz	Intel® Pentium® M 730 2M Cache 1.60B GHz 533 MHz FSB	Intel® Core™2 Duo P8400 3M Cache 2.26 GHz 1066 MHz FSB	Intel® Core™ i3-2310M 3M Cache, 2.10 GHz Intel® Core™ i5-2520M 3M Cache, up to 3.20 GHz Intel® Core™ i7-2640M 4M Cache, up to 3.50 GHz
RAM	Max. 2GB	Max. 4GB	Max. 2GB	Max. 4GB	Max. 16GB
HDD	2,5" HDD / SSD	2,5" HDD / SSD	2,5" HDD / SSD	2,5" HDD / SSD RAID 0 / 1	2,5" HDD / SSD RAID 0 / 1 / 5 / 10
LAN	2x Intel® 2574L GBit	2x Intel® I210-AT GBit	1x Realtek GBit	1x Intel® 82567LM GBit 1x Intel® 82574L GBit	2x Intel 82574L GBit
VIDEO	Intel® GMA950	Intel® HD	Intel® GMA900	Intel® GMA4500	Intel® Core™ integrated
I/O	1x PS/2 2x LAN 1x VGA 1x DVI 4x USB2.0 1x RS-232/422/485 1x RS-232 1x 5.1 HD Audio	1x PS/2 2x LAN 1x VGA 1x DVI 4x USB2.0 1x RS-232/422/485 1x RS-232 1x 5.1 HD Audio	1x PS/2 1x LAN 1x VGA 1x S-VIDEO / YPbPr 1x IEEE 1394 4x USB2.0 1x RS-232 1x 7.1 HD Audio	1x PS/2 2x LAN 1x VGA 1x DVI 1x HDMI 4x USB2.0 1x RS-232/422/485 1x 5.1 HD Audio	1x PS/2 2x LAN 1x VGA 4x USB2.0 1x RS232/422/485 2x RS232 1x SPDIF 1x 2.0 HD Audio
SLOTS	*1x PCI	*1x PCI	*1x PCI	*1x PCI optional *2x PCI optional *3x PCI *2x PCI & 1x PCIe(x1)	*2x PCI *1x PCIe(x1) *2x PCI & 1x PCIe(x1)
OPTION	*4x RS-232 *1x LPT	*4x RS-232	*1x RS-232	*4x RS-232	*1x DVI *3x RS-232
	*Halterung für VESA / Schaltschrank usw. *19" Halterung *19" Halterung für 2 Mini-IPC's *Wechselrahmen und DVD-RW *Wechselrahmen für 2 HDD/ SSD Laufwerke *Gehäuseerweiterung für bis zu 3 PCI/PCIe Karten				
STROM	230V / *12V / *24V				
MAßE	(B x T x H) 225 x 215 x 86 mm		(B x T x H) 225 x 240 x 86 mm		

*** Optional**

Panel	Panel Type	TFT LCD
	Panel Size	15.0" (381 mm)
	Max. Resolution	XGA 1024 x 768
	Pixel Pitch	0.297 mm
	Brightness	320 cd/m ² (Typical)
	Contrast Ratio	3000:1 (DCR)
	Viewing Angle (H/V)	140°/125° (Typical)
	Display Colour	16.7 M
	Response Time	4 ms (GTG)