

KONČAR - AVA 4320 i5

Industrial server intended for 19" rack or stand-alone implementation in harsh environments.

Designed for high reliability, this powerful and energy efficient computer is manufactured in ISO 9001:2008 certified factory using high MTBF power supply and motherboard, silent but powerful cooling fans with dust protection filters, with hot swappable redundant disks.



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Default configuration:

Processor:

- Intel Core i5-2400 (quad core, 3.1 GHz, 6MB cache, 5 GT/s, Turbo boost)

Motherboard:

- Intel Q67 LGA1155 Chipset
- 4 PCI slots, 3 PCI-Express slots (1x1, 1x4, 1x16)
- 2 x 10/100/1000 Ethernet on-board
- Mic-in, Line-out sound on-board
- 6 x USB 2.0, Parallel, 4 x Serial (3 x RS-232, 1 x RS-485/422/232) port
- PS/2 keyboard and mouse
- RAID (0,1,5) on-board

RAM:

- 4 GB DDR3 SDRAM, max. 16 GB in 4 slots

Disk:

- 2 x 500 GB SATA (RAID 1 mirror), Hot-Swap

Graphics:

- Intel HD Graphics with 1 GB on-board, DVI + VGA
- option: PCI-Express x 16 card, fanless passive cooling, VGA and DVI

Chassis:

- Advantech 19" 4U 478 mm deep, with front lock
- 400W power supply
- Dimensions (W x H x D) 482 x 177 x 478 mm (19" x 7.0" x 18.9")
- Weight: 18 kg (22.13 kg bruto)

Optical device:

- DVD+-R/W Dual Layer

OS:

- Microsoft Windows (XP Pro, 2008 server, Windows 7) fully supported
- Linux and other operating systems compatible