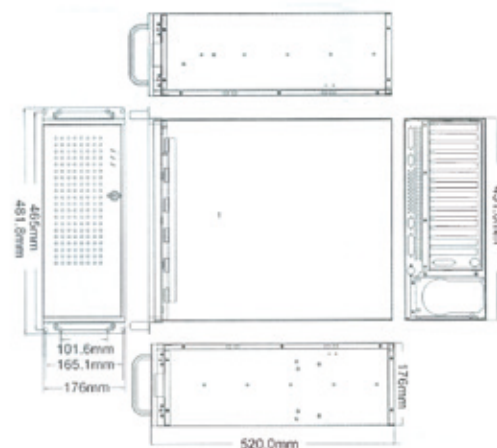


TECHNICAL DATA

DR 4AF	
Product Type	19" 4 U Rack PC, Black with Keylock, 2x8cm Cooling Fans
General characteristics	
Processor	Intel® Pentium 4 ≥ 3,0GHz Core 2 Duo optional
	FSB 533/800/1066 MHz
	LGA 775
Chipset	Intel® 945G + ICH7
Memory	512MB up to 4GB DDR2 SDRAM
Expansion slots	PCI-E*16 / PCI / ISA
Operating systems	Microsoft Windows 2000/XP
Power Supply	90 - 264 VAC, overload, short circuit and over voltage protection
	24VDC optional
Power consumption	300 W active PFC, efficiency ≥ 75 %
Guarantee	long term availability; 24 months warranty ¹
Drives	
Mass Memory	2,5" HDD at 60 GB (optional 80, 120, 160 GB)
Optical Drives	CD-Rom or optional DVD/CD-RW drive, front side operation
Additional Drives	Floppy, front side operation
Interfaces	
LAN/Ethernet	2 x RJ45, Broadcom BCM5787M for PCIe GbE
USB	8 x USB 2.0 (4 x int., 4 x ext)
Serial Interface	5 x RS232, 1 x RS-232/422/485 (1 x ext., 5 x int.)
Parallel Interface	1 x LPT1 (1xext)
Keyboard/Mouse	2 x PS/2 for KB/MS
Video	1 x VGA integrated in Intel® 865G
Multimedia	5.1 Channel Audio Kit with Realtek ALC655 / Intel® ICH5
Other Interfaces	1 x CF Type II, Digital I/O: 8 bit, 4 in / 4 out on pin header
	1 x 20-pin LPC for TPM
Watchdog Functions	
Watchdog Timer	software programmable 1-255 sec. System reset
Ambient Conditions	
Vibration resistance	0,67G (5-500Mhz)
Shock resistance	300G/2ms
EMC	EN 55011, 55022, 500081
Temperature	+5°C to +45°C max.
Relative humidity	5% to 80% at 25°C (no humidity/condense)
Authorization	CE
Mechanical Characteristics	
PC Unit	Powder coated, EMC proofed



Dimensions [mm]	
a:	520
b:	176
c:	431
Weight	ca. 20kg



¹ warranty ex works, normally 24 months, fixed at order. All data refer on print date, errors and changes excepted

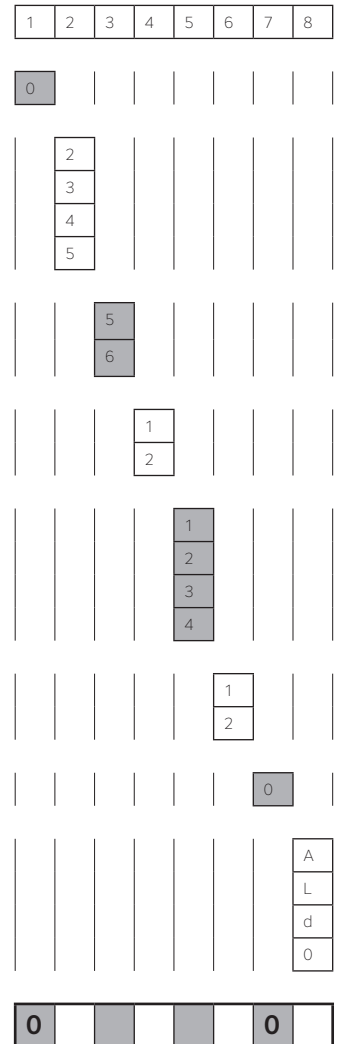
HIGHLIGHTS

- 7 Slot Full ATX Mainboard
- High Performance
- FSB up to 1066 MHz
- High configuration flexibility
- Intel® Core™2 Duo, Pentium® D, Pentium® 4, Celeron® D processors
- Long term availability
- High grade industrial components



DR 4AF CONFIGURATION

MONITOR	
no configuration	
PROCESSOR	
Intel Pentium 4, 2.4 GHz, Socket 478 - 6 Slots Full ATX	
Celeron 2,6 GHz, LGA775 - 6 Slots Full ATX	
Pentium4, 3.0 GHz LGA775 - 6 Slots Full ATX	
Intel® Core 2 Duo E6300 - 6 Slots Full ATX	
MEMORY	
2 GB	
4 GB	
DRIVES	
CD ROM, 5,25"	
COMBO DVD/CD ROM R/W, 5,25"	
Storage	
HDD 2,5" 60 GB with FDD	
HDD 2,5" 80 GB with FDD	
HDD 2,5" 120 GB with FDD	
HDD 2,5" 160 GB with FDD	
POWER	
110/230 VAC, auto-switch, 300 W	
24VDC, 300W, option	
FRONT	
no configuration	
OPERATING SYSTEM	
Microsoft Windows 2000 Prof. MUI	
Microsoft Windows XP Prof. MUI	
Microsoft DOS 6.22	
No operating System	



YOUR ORDER CODE: DR 4AF

