

OptiMation – Technical Data



- **Processor:** Intel Pentium® MMX
- **Clock Speed:** 233 MHz; PII 266 MHz
- **Chipset:** T-Chipset
- **RAM:** 32 MB
(optional up to 128 MB)



- **Passive PCI/ISA-Bus**
6 free long ISA Slots
1 half-size ISA/PCI shared slot
1 long PCI slot (only PII version)
1 CPU slot
1 empty panel for COM2
AT format
- **Temperature**
non-operating: -25 °C - +60 °C
operating: +5 °C - +50 °C
- **Operating Height**
non-operating: 30,000 ft.
operating: 10,000 ft.
- **Interfaces**
1 x serial RS232
1 x serial RS232/RS422/RS485, switchable
1 x parallel ECP, EPP capable
- **Keyboard**
Front panel 55-key membrane keyboard
Function keys F1 - F10 below and 45 -key field to the right of the display
Add. keyboard connector on front panel
Folding front panel for maintenance access
- **Electromagnetic Compatibility**
CE conformity*
- **Mechanical Data**
Front Panel: 19" x 6 U
Dimensions: approx.
450(W)x263(H)x300(D) mm
Weight: approx. 18.5 kg (standard conf.)
- **Vibration** (according to IEC 68-2-6)
non-operating: 10-58 Hz/+0.075 mm, 58-500 Hz/1.0 g
operating: 10-58 Hz/+0.035 mm, 58-500 Hz/0.5 g
- **Protection Class** (IEC 529, EN 60529)
front panel IP65
rear panel IP20

- **Power Supply**
AC Input Ratings 110/220 VAC
Total Power Output 200 VA max.
Max. Output Current + 5 V/min. 20 A
+ 12 V/min. 8 A
- 12 V/min. 0,5 A
- 5 V/min. 0,3 A
- **Humidity (non-condensing)**
non-operating: 5 - 95%
operating: 20 -80%
- **Shock** (according to IEC 68-2-27)
non-operating: 30 g, 11 ms
operating: 15 g, 11 ms
- **Mass Storage**
Hard Disk (EIDE) > 4 GB
Floppy Disk Drive 3.5", 1.44 MB, on front panel
5.25" drive port e.g. for an optional CD-ROM, on front panel
- **LED Status Indicators**
Operating indicator
hard disk access
temperature
keylock
- **Safety**
DIN VDE 0805, EN60950, IEC950 (TÜV)
- **External Monitor**
max. 1024 x 768 pixels, 256 colors, 75 Hz
640 x 480 pixels, 16.7 million colors, 60 Hz,
64k colors, 75 Hz
VGA, VESA compatible
- **Internal Display**
TFT active color display
VGA, VESA compatible
12.1" (30.7 cm) 1024 x 768 pixels with 256 colors (only PII) or
12.1"/ 10.4" 640 x 480 pixels with 16.7 million colors

Headquarters

Germany
Tel: +49 8165-77-0
Fax: +49 8165-77-219

Canada
Tel: +1 450 437 5682
Fax: +1 450 437 5254

Sales Offices

Germany South-West
Tel: +49 71 56 95 87 10
Fax: +49 71 56 95 87 20

Germany West
Tel: +49 21 66 9124 70
Fax: +49 21 66 91 24 71

Austria and Europe East
Tel: +43 664 381 01 02
Fax: +43 22 39 41 15

France
Tel: +33 1 34 58 12 12
Fax: +33 1 34 58 12 00

Singapore
Tel: +65 562 94 00
Fax: +65 562 94 09

Spain
Tel: +34 91 710 20 20
Fax: +34 91 710 21 52

Switzerland
Tel: +41 17 36 4111
Fax: +41 17 36 4112

United Kingdom
Tel: +44 (0) 1606 872242
Fax: +44 (0) 7070 802176

USA East
Tel: +1 561 470 0151
Fax: +1 561 470 4983

USA West
Tel: +1 650 843 0646
Fax: +1 650 843 0646