

<b>System</b>	<b>FlexPAC™ P4</b>
<b>Processor and Chipsets</b>	
Processor Type	Intel® Pentium 4 processor
Processor Speed	2.40 GHz
Intel Chipset	Intel 845 w/ICH2
CPU front side bus speed	400 MHz System Bus
Cache	256 kB
<b>System Memory</b>	
Memory	512MB - 1.0 GB SD-RAM
Sockets	Two 168-pin SD-RAM sockets
<b>Drives</b>	
Floppy disk	3.5" slim line drive 1.44 MB
Hard disk	EIDE Drive 40 GB / 80GB
CD-ROM	Slim line ATAPI drive 24x speed
<b>Video Graphics Controller</b>	
Chipset	ATI Mobility M6
Bus Type	AGP
Memory	Embedded 16 MB SD-RAM
<b>Ethernet Controller</b>	
Chipset	Intel® PRO100VE (ICH2 integrated)
Bus Type	PCI
Speed	10/100 Mbps
<b>Audio</b>	
Controller	Intel AC97 (ICH2)
Speakers	2 internal front panel mounted

Controls	OS Volume control
<b>PC Card</b>	
PC Card slot	Front panel access
Connector Type	Cardbus compatible
<b>Input Devices</b>	
<b>Keyboard</b>	
Number of Keys	104 / 105
Languages Available	English US
<b>Pointing Device</b>	
Type	Touch pad
Interface	PS/2 compatible
Operation	2 buttons
<b>Expansion Slot</b>	
ISA/PCI expansion bay	4 PCI slots, full length (optional 6 slot chassis)
PC card ( Optional )	Two slots, 2x Type II or 1x Type III cards  16-bit PCMCIA, 32-bit CardBus

<b>External Interfaces</b>	
Serial Ports	2 x RS232 , 9-pin DSUB (16550 UART with 16Byte FIFO)
USB	2 x USB Ports
Parallel Port	1x 25-pin DSUB, SPP/EPP/ECP
VGA	1x 15-pin DSUB, for analog VGA CRT monitor
Audio	Line-In, Mic-In, Line-Out
LAN	RJ45
<b>Display</b>	
Type	TFT
Size	14.1"
Resolution	XGA, 1024 x 768, 64K colours
<b>Power</b>	
AC input	100 – 250 VAC ( AT Type ), 50 – 60 Hz  auto-sensing, auto-switching
Output Power	300 W
Internal consumption	Typ. 100 W
<b>System Dimensions</b>	
Weight	8.75 kg / 19.3 lbs (basic system)
Dimensions	28.58 cm / 11.25" height
	19.79 cm / 7.75" depth
	40.01 cm / 15.75" width
<b>Operating Systems</b>	
Operating System	Multi partition to customer wishes. Dos / Windows 2000 Pro / Windows XP Pro
<b>Environmental Specifications</b>	<b>FlexPAC™ P4</b>
<b>Temperature</b>	
i Operating	0 °C to 50 °C
Non-Operating	-40 °C to 70 °C
<b>Humidity</b>	
Relative humidity, non-condensing	20 % to 93 % (operating)
	20 % to 93 % (non-operating)
<b>Altitude</b>	
Operating	10.000 ft (3047,9 m)
Non-Operating	40.000 ft (12.191,4 m)
<b>Vibration</b>	(Per IEC 68-2-6)
Operating	3 to 500 Hz 0.41 g
Non-Operating	3 to 500 Hz 1.12 g

<b>Shock</b>	Per MIL-STD-810E paragraph 516.5 procedure I
Operating	10 G, 11 ms ½ sine
Non-Operating	30 G, 11 ms ½ sine
<b>Drop</b>	
Operating	100 mm on 4 corners
Non-Operating	drops up to 24 inch (61 cm)