

## Preceptor 3 Technical Spec

### SYSTEM

**Processor** Intel® Pentium® III (0.13µ) 1.1GHz to 1.2GHz, Celeron® (0.13µ) 1.2GHz and Celeron® (0.18µ) 900MHz

**Bus Speed** 133MHz for PIII and/100MHz for Celeron

**Memory Options** 128, 256,640MB PC-100 SDRAM

**On-Board Cache** 256K L2 Burst Pipe Line

**Major Chipset** VIA PN 133

### GRAPHICS

**Screen Type** SXGA 15" TFT or XGA 14.1" TFT

**Graphic Chipset** VIA PN133 16MB or Upgradable to 32MB (S3) AGP 4X mode & Hardware expansion for high resolution LCD.

**Screen Resolution** 1400 x 1050 32Bit colours. (1024 x 768 on 14.1" TFT)

**External max. resolution** 1600 x 1200 at 32Bit colours and 75Hz. (8MB)  
External Max. Resolution Application Modes

### STORAGE

**Removable Hard Disk Drives** Drives Ultra DMA 12.7mm ranging from 10GB to 30GB

**Hard disk interface** Enhanced IDE Ultra ATA DMA 66/100 interface

**Floppy Disk** 1.44MB

### PORTS

**PCMCIA** 2 x Type II or 1 x Type III

**USB Ports** 2 USB

**Parallel** 1 high speed Enhanced bi-directional, ECP/EPP capability

**Keyboard Port** 1 PS2 Keyboard/Mouse

**External CRT** 1 VGA and 1 x TV-Out.

**Audio I/O** 2 audio jacks (Mic-in & Headphone-out)

**Keyboard** 86/87 Key tactile with Windows keys

**Fax/Modem** Internal 56 Kbps v.90 Mini PCI Fax/Modem (Optional)

**Internal Lan** 10/100MBit PCI

**FireWire** Internal 400b/s Firewire Port (IEEE1394)

### MULTI MEDIA

**CD ROM** CD Rom (24 speed) Independent Audio feature. Optional DVD and DVD/CD-RW Combo.

**Sound System** PCI Sound with WaveTable & Internal Amplifier

**Speakers** 2 Built in (Stereo, 2 Channel)

### POWER

**Power Adapter** 100 - 240V AC Adapter

**Battery Type** Lithium Ion (Smart 8-call with 57Wh capacity)

**Battery life** Upto 3 hours(Continuous Use)

**Charging Time** 2 hours (fast charging technology)

### DIMENSIONS

**Notebook** 322mm (w) x 277mm (d) x 38mm(fornt)/44mm(back) (h)

**Power Supply** 100 x 60 x 30mm

**Weight with battery** 3.KG

### SECURITY

Kensington Lock, universal security lock, password security.

### POWER MANAGEMENT

ACPI 1.0, On Now, APM1.2 and Hard Disk Suspend

### ENVIRONMENTAL

**Operational** 0C to 40C, Shock 2G 10ms duration, humidity 20-85% non-condensing

**Storage** -10C to 49C, Humidity 0-90% non condensing

**Compliance** CE, UL, CSA, TUV, FCC Class B.

