

Everex recommends Windows Vista® Home Premium

Everex StepNote® NC1610 Detailed Product Specification

StepNote NC1610, Genuine Windows Vista™ Home Basic, 1.6GHz VIA C7®-M Processor, 1024MB DDR2 SDRAM, 80GB SATA HDD, DVD-ROM/DVD-RAM/DVD+/-RW Drive with Double Layer support, 15.4" WXGA+ Widescreen Display with DiamondBrite Technology, VIA Chrome9™ HC IGP, WLAN 802.11b/g, 1-year standard limited warranty, UPC: 853031001955

Operating System

- **Genuine Windows Vista® Home Basic**

Processor

- 1.6GHz VIA C7®-M Processor (128KB L2 Cache, 1.6GHz, 533MHz)

Chipset

- Northbridge: VIA VN896
- Southbridge: VIA VT8237A

Memory

- Configured with 1024MB DDR2 667MHz SDRAM (1GB x 1)
- Total Slots: 2 SO-DIMM
- Maximum Capacity: 2GB

Hard Disk Drive

- Size: 80GB
- Bus: Serial-ATA (SATA-150)
- Rotation: 5400RPM
- Height: 9.5mm

Optical Disk Drive

- DVD-ROM/DVD-RAM/DVD+/-RW Drive with Double Layer support (Maximum speed and compatibility: 4X DVD+R DL, 4X DVD-R DL, 5X DVD-RAM, 6X DVD-RW, 8X DVD+RW, 8X DVD+R, 8X DVD-R, 8X DVD-ROM, 24X CD-RW, 24X CD-R, 24X CD-ROM)

Display

- 15.4" Diagonal WXGA+ Widescreen Display with DiamondBrite Technology
- TFT Active Matrix LCD
- Native Resolution: 1440 x 900

Graphics

- VIA Chrome9™ HC IGP
- DirectX 9.0 Support
- Memory: 64MB shared (default), 128MB Maximum shared memory

Sound

- Built-in Speaker
- VIA VT1708A Vinyl High-Definition Audio Codec (Analog: 24-Bits Max Resolution, 192kHz Max Sampling; Digital: 24-Bits Max Resolution, 96kHz Max Sampling)

Input Devices

- 86-key US keyboard with Hot Keys Functions
- Touchpad Pointing Device with Integrated Vertical and Horizontal Scroll Functions

Communications

- Soft Data Fax Modem with SmartCP (V.92, 56kbps, actual speeds may vary)
- VIA VT6103L Rhine II Fast Ethernet Adapter (10/100 Base-TX Ethernet)
- Atheros AR5005G Wireless Network Adapter 802.11b/g

Expandability

- N/A

Ports

- Video: 1 VGA output port
- Audio: 1 Microphone input port, 1 Headphone output port
- Data: 3 USB 2.0 ports, RJ-45 LAN port, RJ-11 Modem port

System Physical Description

- Dimensions: 14.06" (357mm) x 10.67" (271mm) x 1.02" (26mm) front ~ 1.54" (39mm) rear (L x W x H)
- Weight: Starting at 5.3lbs (2.41kg) depending upon configuration
- Indicators: Power, Battery Status, HDD/ODD Status, WLAN Status, Caps Lock Status, Scroll Lock Status, Num Lock Status
- Physical Security: Provision for Kensington Lock
- Software Security: Fixed Disk Boot Sector Protection, Password on Boot

AC Adapter

- 65W (20V@3.25A) Auto sensing external AC Adapter (100-240V~1.5A, 50-60Hz)
- Dimensions: 4.25" (107mm) x 1.75" (44.45mm) x 1.13" (28.70mm) (L x W x H)
- Weight: 0.7lb (0.32kg)

Battery

- 3-Cell (11.1V, 2200mAh) rechargeable, removable Lithium-Ion Battery
- Dimensions: 8.15" (207mm) x 1.57" (40mm) x 0.79" (20mm) (L x W x H)
- Weight: 0.45lb (0.2kg)

Preinstalled Software

- OpenOffice.org 2.2 (includes WRITER, IMPRESS, MATH, DRAW, CALC, BASE)
- CyberLink DVD Suite
- Norton Internet Security™ 2007 (90-day subscription service included)