

Networking • Multimedia • Accessory



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Solution to High Cost Multiple PCs Setting

Encore Thin Client

WHO WE ARE

Encore Electronics, Inc., founded in 1996, specializes in wireless and wired networking solutions for small offices and home users. We offer a variety of simple and affordable digital living products. These devices help users to enjoy digital entertainment, communicate with each other, and share computer resources. Our corporate headquarters is located at La Puente, California, with product development teams in the United States, China, and Taiwan.

MAKING CONNECTIONS EASY

Encore Electronics is dedicated to supplying:

- 1. Products that empower users to share digital contents and to communicate with others
- 2. Products that are easy to install and compliant with popular standards
- 3. Accessible communication channels to consumers and partners

OUR VISION

Encore Electronics is committed to provide reliable, user-friendly and cost-effective solutions. From product development to customer service, user satisfaction is our main concern. We extend this belief by offering technical support hotlines in various countries.

SERVING GLOBAL MARKETS

Encore Electronics has distribution channels in the US, Canada, Latin America, Europe and Asia. We work closely with our local partners to serve the needs in each market. Encore Electronics is proud to be a leader in the fast-growing Latin American market and is gaining more attention in the US market.

DIGITAL LIVING

The small office and home networking market is entering a new phase. Consumer electronics are no longer single-purpose products. The market is ripe for integration of data, communication and multimedia devices. Encore Electronics strives to explore this trend and continue to offer value-added products to the consumers. The Mobile Internet TouchPad is a perfect example.

INCREASED INTERNATIONAL EXPOSURE

As Encore Electronics getting more and more popular, our products frequently receive coverage by major media around the globe. We also participate in tradeshows and road shows in different countries all year round.







DEDICATION TO CUSTOMER SATISFACTION

We understand what you want is quality products that get the job done. This is why we are meticulous in quality control. Moreover, our products are backed by knowledgeable staff accessible through our international support hotlines.



WWW.ENCORE-USA.COM

Our website is designed for both consumers and partners. Visitors can easily find the product information and news they want. If you have a question, the support section is always there for you.





WIRELESS NETWORKING

set up your home or office wireless networks and connect to hotspots wherever you go

Wireless N300 - Up to 300 Mbps





ENMEWI-2XN4

Up to 6 Times Faster than Wireless G



Up to 300Mbps Transfer Speed



Cover Greater Area with Multiple-Input-Multiple-Output Technology



Protect Your Data with Advanced Wireless Security Features



Automatically Prioritize Wireless Traffic to Reduce Time Lags during Online Gaming, Video Streaming, and VoIP



GreenWLAN™
— optimum energy efficiency with smart power management

The Wireless N300 Series comes with different type of antennas. Please check the product package for the actual antenna details.

Wireless N150 - Up to 150 Mbps



3G Mobile Broadband Wireless N150 Router plus Repeater

- Share Internet Connection at Home, Office, or on the Road 3G Broadband
- 3G Broadband and Cable/DSL Broadband Router 2-in-1*
- Extends Existing Wireless Coverage in Repeater Mode Create Up to 4 Wireless Networks with 1 Device (Multiple SSID)

*3G Modem and Cable/DSL Modem are not included.



Wireless N300 Gigabit Gaming Router

- · Enhance Your Online Gaming, Video Streaming and VoIP experience with Stream Engine
- 3-in-1: Router / Access Point / WDS
- Create Up to 4 Wireless Networks with 1 Device (Multiple SSID)
- Compatible with Game Consoles
- Powerful 3dBi Detachable Antennas











Wireless N150 Mini USB Adapter

Compact Design for Extra Convenience

ENUWI-1X4x Series

- External and Detachable Antenna for Better Reception and Upgradability
- 5dBi, 3dBi and 2dBi antennas are available





Wireless 54G Series



Router **ENHWI-G2**



USB 2.0 Adapter ENUWI-G2



PCI Adapter ENLWI-G2

Wireless N Series Reference Chart

	Model	Speed	Antenna #	Antenna Strength	WPS	Advanced Feature
ROUTER	ENHWI-2AN42 / 43 / 45	300N	2 Ext.	42: 2dBi / 43: 3dBi / 45: 5dBi	Button	GreenWLAN, QoS-WMM, High Gain Antenna*
	ENHWI-2AN3 / N34D	300N	2 Ext.	N3: 2dBi / N34D: 4dBi	Button	Repeater (WDS), Multiple SSID, Access Point, QoS-WMM
	EN2HWI-N3	300N	3 Ext.	3dBi	Button	Stream Engine, Repeater (WDS), Multiple SSID, Access Point, QoS-WMM
	ENHWI-1AN42 / 43 / 45	150N	1 Ext.	42: 2dBi / 43: 3dBi / 45: 5dBi	Button	GreenWLAN, QoS-WMM, High Gain Antenna*
	ENHWI-1AN4	150N	1 Ext.	2dBi	Software	GreenWLAN, QoS-WMM
	ENHWI-N3 / N34D	150N	1 Ext.	N3: 2dBi / N34D: 4dBi	Button	Repeater (WDS), Multiple SSID, Access Point, QoS-WMM
	ENHWI-3GN3	150N	1 Ext.	2dBi	Button	3G Mobile Broadband***, Cable/DSL Broadband***, Repeater (WDS), Multiple SSID, Access Point, QoS-WMM
	ENDSL-4R5N	150N	1 Ext.	2dBi	Button	ADSL 2+ Modem, QoS-WMM
USB ADAPTER	ENUWI-2XN42 / 43 / 45	300N	2 Ext.	42: 2dBi / 43: 3dBi / 45: 5dBi	Button	GreenWLAN, External Antenna, High Gain Antenna*, QoS-WMM
	ENUWI-S2N4**	300N	2 Int.	2dBi	Button	Virtual AP, QoS-WMM
	ENUWI-NX2	300N	2 Int.	2dBi	Software	
	ENUWI-1XN42 / 43 / 45	150N	1 Ext.	42: 2dBi / 43: 3dBi / 45: 5dBi	Button	GreenWLAN, External Antenna, High Gain Antenna*, QoS-WMM
	ENUWI-N3	150N	1 Int.	2dBi	Button	QoS-WMM
	ENUWI-1X42 / 43 / 45	150N	1 Ext.	42: 2dBi / 43: 3dBi / 45: 5dBi	Software	Mini Adapter, External Antenna, High Gain Antenna*, QoS-WMM
	ENUWI-N4 / SN4**	150N	1 Int.	2dBi	Button	Mini Adapter, QoS-WMM
	ENUWI-XAN3**	150N	1 Ext.	2dBi	Button	External Antenna, QoS-WMM
PCI	ENLWI-NX2	300N	2 Ext.	2dBi	Software	
	ENLWI-N3	150N	1 Ext.	2dBi	Software	Virtual AP, QoS-WMM
PCI-E	ENEWI-2XN42 / 43 / 45	300N	2 Int.	42: 2dBi / 43: 3dBi / 45: 5dBi	Software	GreenWLAN, QoS-WMM, High Gain Antenna*
	ENEWI-1XN42 / 43 / 45	150N	1 Int.	42: 2dBi / 43: 3dBi / 45: 5dBi	Software	GreenWLAN, QoS-WMM, High Gain Antenna*
mini PCI-E	ENMEWI-2XN4	300N	2 Int.	n/a	n/a	GreenWLAN, QoS-WMM
	ENMEWI-1XN4	150N	1 Int.	n/a	n/a	GreenWLAN, QoS-WMM

2.4 GHz High Gain Wi-Fi Antenna





WIRED NETWORKING

extend the backbone of your home or small office networks with reliable performance

Broadband Router

- 2-in-1: broadband router and 4-port 10/100 Fast Ethernet switch
- Essential device for your home or small office network



FNRTR-514

Network Adapter

Provide wired network connection to your laptop and desktop computer instantly



Gigabit 1000Mbps, PCI





3-Port USB Hub with Ethernet Adapter ENUET-3USB

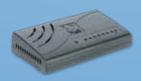
10/100 Mbps Fast Ethernet Switch



24-Port ENH924-AUT



16-Port ENH916P-NWY



8-Port ENH908-NWY

10/100/1000 Gigabit Management Switch with Mini-GBIC

- 4 SFP ports for fiber optic (Mini-GBIC) connection upgrade
- 24 Gigabit ports
- Supports advanced management functions, including rate limit, QoS, port base, port aggregation, tag base, DSCP priority, and more



10/100/1000 Gigabit Ethernet Switch

- Up to 10 times faster than 10/100 switches
- Ideal to transfer large files, HD videos and more





Gigabit x8



Gigabit x2, 100 Mbps x24

56.6k, V.92, Fax/Modem



USB 2.0



ADSL 2+ MODEM

multifunctional residential gateway to save you money and space

Wireless Access Point / Modem / Router / 4-Port Switch

 4-in-1 device serving as the heart of your home or small office network

ENDSL-4R5N

 Setup N150 wireless network which is 3X faster than 54G wireless

ENDSL-4R5G

 Setup 54G wireless network to share your broadband connection and network devices



Wireless N150 Router with ADSL 2+ Modem



Modem / Router / Switch

- 3-in-1 device serving as the hub of your home or small office network
- Up to 24 Mbps for downloads, 3X faster than ADSL



ADSL 2+ Modem with 4-Port Router ENDSL-A2+4R2



MULTIMEDIA

transfers PC into digital entertainment centers

Mini DisplayPort Adapters

- Easiest way to connect Mac and PC with Mini DisplayPort output to HDMI/VGA/DVI devices, such as monitors and projectors
- Support up to 1920 x 1200 WUXGA display and 1080p HD Video







Mini DP to HDMI

Digital Media Player HD with Network Streaming

- Support Both Digital and Analog Monitors and Projectors
- Support Video Streaming from PC and Multiple Input Devices - USB hard drives, flash drives and memory cards
- · Convert Your Monitor into a Digital Photo Frame or Digital Signage



Digital Media Player for TV and Computer

- Support multiple storage devices USB external hard drives, USB flash drives, and a variety of memory cards
- Play video, picture and music files directly on large TVs and sound system



ISDB-T/SBTVD Digital TV Tuners

· Watch and record free-to-air digital TV shows

Only on ENXTV-DIT

- Keep your old analog TV and receive free-to-air digital TV broadcast
- No computer is required
- ISDB-T / SBTVD full segment standard

Only on ENUTV-DIT2

- Turn your computer into a digital entertainment center
- ISDB-T / SBTVD 1-Seg and 3-Seg standard



ISDB-T/SBTVD Digital **TV Converter Box ENXTV-DIT**



DVB-T Digital TV Tuner

- Enjoy free-to-air, HD quality digital TV programs on you computer
- Free Total Media® Software
 - turns your computer into a digital entertainment center



Analog TV Tuners

· Watch and record free-to-air analog TV shows

Only on ENXTV-X3

- PC Free Mode watch TV programs or play console games without turning on your PC
- Up to 1920 x 1200 HD Video



FM Radio, PCI ENLTV-FM3 Basic, PCI



USB 2.0 Box



USB 2.0 Dongle



External TV Tuner HD ENXTV-X3

USB Audio / Video Grabber

- Turns PC into Digital Video Recorder
 - recording analog video from VHS, V8, Hi8, camcorders, video players and gaming consoles
- Preserve and digitize old, analog video tape collections



ENMVG

HDMI Cable

- 24K Gold plated corrosion resistant connectors
- Support resolution up to 1080P
 - crystal clear picture quality





EXTERNAL USB VIDEO ADAPTER, 1920 x 1080 (DVI / VGA)

- Connect up to 6 monitors for multi-tasking
 - ideal for users who work with multiple programs and windows at the same time
- Easy to Install, no need to open the desktop computer case
- Cost effective digital signage solution ready
 - when used with USB-over-Network Server (ENNUS1)



Express CAM III

- Detachable and magnetic clip-on base
 - point the camera at any angle you want
- Feature a built-in microphone and a snapshoot button



Surround Audio Adapters

· Add surround sound to you computers

Only on ENMAB-8CM

- Simplest way to add surround audio to netbooks and laptops
- Simplest way to add digital audio (SPDIF) input / output
- 2 microphone inputs



7.1 Channel USB Audio Box



7.1-Channel, PCI



5.1-Channel, PCI

Portable Stereo USB Speaker

- Pure digital audio experience
- No additional power and driver required
- Built-in laptop clip and desktop stand



ACCESSORY

add more convenient and powerful features to your Netbook, MacBook, Laptop and desktop computers

Universal Notebook Charger with USB Port

- 10 types of connectors for most Notebooks and other type of electronic devices, such as digital cameras and portable media player
- USB port to charge iPods, PDAs, cell phones, MP3 players, and other portable USB devices
- · 90W Power with short circuit protection







Universal Plug Adapter with USB Charger

- · All-in-One AC power plug adapter
- · Works in over 150 countries
- · Charges iPod®, smartphone and other USB devices





* This item is not available in the United States.

USB Hub and Adapter

Add more USB ports to your computer

Only on ENUET-3USB

- 2-in-1 Device for Netbook, Macbook, and laptops
- Rotating USB ports for extra convenience
- 10/100 Fast Ethernet adapter

Only on ENXUH-310

- 5-pin mini USB port for smartphones, camera, and more
- Flexible cable for extra convenience







4-Port External Hub



5-Port PCI Adapter



3-Port USB Hub with **Ethernet Adapter**

Memory Card Reader

Only on ENUCR-3W

- Read/write up to 3 memory cards at the same time
- Card-to-card direct copy
- 47-in-1 card reader: M2, MS, MMC, SD, and more

Only on ENUCR-3

- Access SIM card directly, without the your cellphone
- 40-in-1: SIM, MS, MMC, SD, and more





KVM Switch

- Share full-size keyboard, mouse, and monitor between desktop and laptop PCs
- Supports video resolutions up to 2048 x 1536

Only on ENKVM-USBB

■ Easy switch button for extra convenience



2-Port KVM Switch with Easy Switch and Cable (USB) ENKVM-USBB



2-Port KVM Switch with Cables (PS2) ENKVM-PS2

Direct PC-to-PC File Transfer Cable

- Direct Two-Way Data Transfer
 - no need to save file to intermediary storage devices, such as flash drives or external hard drives
- · Save time in backup and transferring data



ENUFTA-PC

Wireless Presenter with Laser Pointer

- · Walk freely while giving presentations
- · Compact and Convenient
 - USB wireless receiver dongle stored seamlessly inside the presenter
- Compatible with PowerPoint®, Keynote®, OpenOffice®, StarOffice®*, and more



ENUWP

Portable Laptop Stand

- Overheating Prevention
 - allowing cool air to flow under your laptop
- Easy to Carry
 - compact and foldable design
- Adjustable Size
 - fits to 12"~17" notebook computers easily





NETWORK ACCESSORY

share peripherals, save costs and boost productivity at the same time

Cat5e Cable with Easy Pull Box

- 10/100/1000 Base-T Ethernet Cable for PC and Mac
- Also ideal for 100 Vg-AnyLAN (IEEE 802.12), Token Ring (IEEE 802.5), TP-PMD (ANSI X3T9.5), 350 Mbps CDDI, ATM 155, voice and multimedia

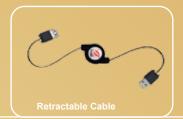


ENCA-CC

7-in-1 Retractable Cable Travel Pack

- Connects to various USB and networking devices anytime and anywhere
- Easy Cable Management travel light with the compact storage case







ENCA-CTP

USB-over-Network Server

- Convert stand-alone USB devices into sharable devices. such as printers, scanners and external hard drives
- Connected devices can be shared wirelessly if ENNUS1 is attached to a wireless router*
- * Wireless router is sold separately.



Print Server

- Share stand-alone printers with everyone in your network Only on ENPSWI-2012
- Share up to 3 printers over wireless network









USB 3.0

up to 10X faster than USB 2.0 and more energy-efficient

USB 3.0 Adapter & Hub

- Enjoy up to 5Gbps data transfer rate with the latest storage and multimedia devices
- Backward compatible with USB 2.0 and 1.x







4-Port USB 3.0 Hub

USB 3.0 2.5" SATA Hard Drive Enclosure

- Support SATA II 2.5" hard drive
- Durable aluminum casing
- Hot-swappable



ENUHDE-U3A

USB 3.0 to SATA-II Adapter

- Compatible with 2.5", 3.5" and 5" SATA devices
- External power adapter included for power-hungry devices, such as 3.5" hard drive
- · No enclosure design for fast hard drive switching



USB 3.0 Cable

- Type A male to Type B male, 6 ft. (1.8m)
- Backward compatible with USB 2.0/1.1 host with type A ports





HOME SURVEILLANCE

safeguard your family and properties - anytime and anywhere!

Digital Surveillance in a Box with 4-Channel DVR

4-Channel Digital Video Recorder x1

- Simple Security Solution for home and office
- Direct Viewing on VGA monitor (PC-free)
- Remote Viewing through Internet or local area network (Video-over-IP)
- Remote Viewing on 3G Mobile Phone (3GPP)*
 * Your phone needs to support Java™ and an active data plan is required.
- iPhone is NOT supported.

 Video Compression: MJPEG, Video Output: VGA x1,

CCD Security Cameras with Night Vision x4

Storage: SATA HDD x1 (HDD not included)

Please refer to the product on the top of page 20 (ENCA-CCDN/P).



ENYDVR-40

Digital Surveillance in a Box with 8-Channel DVR

8-Channel Digital Video Recorder x1

- Simple Security Solution for home and office
- Direct Viewing on VGA or analog monitors (PC-free)
- Remote Viewing through Internet or Local Area Network (using the FREE "PCViewer®" bundled software)
- Remote Viewing on 3G Mobile Phone, including iPhone®
- Video Compression: H.264, Video Output: VGA x1 and Composite Video x2, Storage: SATA HDD x2 (HDD not included)

CCD Security Cameras with Night Vision x4

 Please refer to the product on the top of page 20 (ENCA-CCDN/P).



ENDSS-4C8



All Weather Color CCD Security Camera with Night Vision

- ¼" High Precision SONY CCD
- Dual Mode: Color (day) / B&W (night)
- · Automatic Night Vision with 24 LED lights
- Automatic Gain Control
- · Heavy-Duty Metallic Casing







Color CCD Security Dome Camera with Night Vision

- Manual Pan & Tilt
- 1/4" High Precision SONY CCD
- Dual Mode: Color (day) / B&W (night)
- · Automatic Night Vision with 24 LED lights
- · Automatic Gain Control
- · Heavy-Duty Metallic Casing



Wireless Network (IP) Surveillance Cameras

- · Ideal for small premises surveillance, such as home, office and warehouse
- Set the camera at places hard to reach by cables
- · Access the camera from you local network or anyplace with Internet connection







Pan and Tilt

TABLET PC

Mobile Internet TouchPad



ENIS-1670



Internet

Access Internet Anywhere and Anytime



Multimedia

Enjoy Multimedia Entertainment in Your Hand



USB

Connect to Extra Peripherals with 2 Mini USB Ports



7"Touch Screen

Experience Portability with Lightweight 7" Touch Screen



Android Market

Download More Apps and Games from Android Market

 Operating System: Android; Wireless: 802.11 b/g; Output: 3.5mm Earphone x1; Input: mini USB x2; Memory Card Reader (microSD / T-Flash) x1; Built-in Microphone x1



ENCORE THIN CLIENT

Encore Thin Client allows users to share the computing power from a single PC. User experience is similar to that under a traditional, stand-alone PC environment.

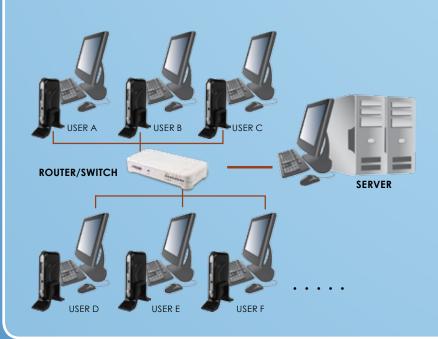
The thin client solution greatly reduces cost in initial hardware acquisition, as well as ongoing maintenance and electrical bill.

Ideal for Internet café, call center, data processing center, retail store, clinic, warehouse, factory, library, hotel, restaurant, school, training center, financial institution, and other small office and home office (SOHO) environments.



Encore Thin Client ENTC-1000

HOW THIN CLIENT WORKS



- Low Hardware Cost
- Low Installation & Maintenance Cost
- Simple to Upgrade
- High Data Security
- Easy Data Management
- Ultra-Low Power Consumption
 less than 10W
- Compact & Sleek— about the size of a pocket book

