

ORiNOCO

The world's most popular wireless technology providing networking and Internet access for the small business. Anywhere.

www.orinocowireless.com

Small Business Wireless LAN Solution



ORiNOCO Small Business Solution Components & Accessories

ORiNOCO offers all you need to get a wireless LAN in your small business up and running. Put together the configuration that is right for you, or try one of our convenient Wireless LAN Kits.

AP-500 Access Point - Wireless Networking for the Small Business

A cost-effective, full-featured wireless bridge that extends the range of wired Ethernet networks to provide wireless LAN flexibility and network expansion that delivers increased mobility for your small business. Multiple, simultaneous online sessions support up to 50 users per cell.

USB Client - Wireless Networking for Desktops

Links all your desktops to any Wi-Fi and ORiNOCO wireless LAN. Connects to a wireless Ethernet network simply by plugging into a spare USB connector.

World PC Card - Wireless Networking for Laptops and Portable Computing Devices

A wireless modem card that plugs directly into the laptop PCMCIA type II slot, linking all laptops and portable computing devices to any Wi-Fi and ORiNOCO wireless LAN.

ISA and PCI bus adapters

Adapters for desktop computers not equipped with USB connectors.

Range Extender Antenna

A 2.5-dBi indoor omni directional antenna that extends the coverage of ORiNOCO wireless LANs by connecting it to the ORiNOCO PC Cards on both client and infrastructure products.

About Agere Systems

The Wireless Communications and Networking Division (WCND) of Agere Systems, formerly known as the microelectronics division of Lucent Technologies, is a global leader in wireless local area network (WLAN) technology. It designs and sells ORiNOCO wireless LAN solutions through a network of leading OEM customers. Agere Systems has also established WLAN sales channels to service providers, enterprise customers and end-users through several e-commerce sites and a vast array of value-added resellers. The ORiNOCO line of products encompasses a full range of indoor and outdoor WLAN products, as well as enhanced security products for public areas and security-conscious enterprises.



The Standard For
Wireless Fidelity

Wi-Fi is a trademark of the Wireless Ethernet Compatibility Alliance, Inc.
Windows and Windows Me are registered trademarks of Microsoft Corporation.
Ethernet is a registered trademark of Xerox.

More information on ORiNOCO products:
www.orinocowireless.com

agere systems

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FREEDOM AND MOBILITY TO...

Grow your network with your business

Hot-desk, relocate and initiate full network functionality fast

Save on costly infrastructure wiring

Dynamically adapt to staff and location needs



orinoco™

Wireless LAN connectivity.

Your small business can't afford to be without it.



ORiNOCO Small Business Solution Features

- Cost-effective
- Entry-level access point equipped with advanced LAN functionality provides significant cost benefits and increased productivity
- Grows with your business and staff
- High performance 11 Mbit/s data rate
- Wide coverage range up to 1,750 ft/550 m
- Printer, peripheral and file sharing for improved efficiency and cost savings
- Roaming across disparate locations and infrastructures
- Powerful performance for the most demanding network applications
- Easy installation can be set up quickly by LAN administrator
- ORiNOCO AP Manager tool enables easy configuration and central management
- WEP (Wired Equivalent Privacy) network security with keys of up to 128-bit encryption
- Superior radio technology impervious to physical barriers, such as walls, floors, etc.
- Wi-Fi compliant, IEEE-802.11b for full interoperability
- Robust interference immunity at the unlicensed 2.4 GHz radio band

The flexible choice for maximum results

Small businesses are nothing if not dynamic. ORiNOCO wireless LANs are designed to support that—and to use that very fact to help your business develop. Employees can come and go, change desks or go into a conference room down the hall or on the next floor—and remain connected. Hot-desking enables more than one employee to make the most out of one workstation. This kind of flexibility is what small businesses need to grow. And ORiNOCO wireless LANs have the superior technology capable of delivering it.

The wireless LAN solution that goes anywhere

ORiNOCO wireless networks go with you, anywhere and at any time. Whether moving to new offices, expanding across the street or hot-desking the salesperson's workstation. All you have to do is plug in a desktop PC, laptop or portable computing device and get to work. No rewiring. No cables. No conduits. Plug and Network at its very best and easiest.

The scalable wireless LAN solution that grows with your business

The size and capacity of your business never needs to be limited by the size of your network. The ORiNOCO wireless LAN system is extremely scalable, and can be extended by adding additional access points. Or via outdoor routers to establish a point-to-point bridge to reach additional offices.

Reliable connectivity that is right on budget

ORiNOCO makes it possible for small businesses to benefit from all the advantages of the most advanced networking technology at an extremely attractive price. ORiNOCO enables you to get reliable, enterprise-wide connectivity without costly infrastructure extension to workstations and peripherals. One AP-500 access point, or more as needed, and your whole office is online.

Running a business in a wired world is a multifaceted challenge. One thing is for certain—reliable, enterprise-wide networking and Internet access is a prerequisite for success.

Your business network needs to be **flexible** to the dynamic needs of a growing staff. It needs to be **portable**—for smooth relocation and hot-desking support. It needs to be **cost-effective**, so you can invest valuable resources in your business—not your wiring. And it needs to be **scalable** to efficiently grow with your business.

The ORiNOCO wireless LAN solution instantly brings the age of broadband wireless networking and Internet access to small businesses. Easily. Efficiently. Cost-effectively. Making your business a more productive, more efficient and a more enjoyable place to work.



ORiNOCO Wireless LANs deliver

- Cost-effective enterprise-wide networking
- Flexible networking that supports hot-desking and dynamic business processes
- Increased mobility for businesses on the go
- Scalable networking that grows with your business