

Optosys[®] Info



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» Online Ordering

Look for these suppliers on OSI's online ordering site:

Frames

- Aspex Group
- Centennial Optical Ltd.
- Optique Tournesol
- Perfect
- Superclip

Contact Lenses

- Les Laboratoires Blanchard
- Ocular Sciences Canada
- Centennial Optical Ltd.

Ophthalmic Lenses - Stock

- Centennial Optical Ltd.
- Nikon Canada

Miscellaneous

- Optometric Services Inc.

If you don't see all these suppliers in your list, simply log on to www.opto.com/b2b and follow the "Click here to subscribe" link to send us your account numbers for the missing supplier(s).

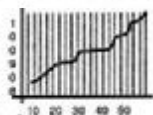
Welcome to fast and easy ordering!

OPTOSYS² installations

The resounding success of Optosys² at recent provincial shows has resulted in a rush of bookings for our instructors. As of December, anyone interested in obtaining the new software must plan at least 3 to 6 months in advance for an appointment.

If you're counting on having Optosys² installed in 2005, you'd better contact Caroline Pauzé soon!

cpauze@opto.com



More technical support.



As of January 3, 2005, Optosys² users will be assisted by a new technical support team. We are pleased to announce that we have signed an agreement with Nexxlink, granting us access to their call centre. This will provide our members with support from 6:00 a.m. to 9:00 p.m. EST, 7 days per week, 365 days per year.

Members can access this service by calling **514-380-9279** or **1-866-660-6797**. Your calls will automatically be directed to a technician. If all the lines are busy, calls will be placed in a queue to maintain calling priority. Nexxlink promises that in 85% of the cases, a technician will answer your calls within 60 seconds. However, callers may leave a message if preferred.

Every call will be assigned a case number, individual to you. In the event that the technician handling your problem cannot remedy the situation, your call will either be transferred to a Nexxlink technician more familiar with the problem, or directly to an OSI technician. OSI will always be able to determine the status of your call.

Don't hesitate to contact us if you require any further information. You can also visit www.nexxlink.com to learn more about their services.

WIRED VS WIRELESS?

Further to last month's article, we tested a Linksys WRT55AG Dual-Band router and found it to be like four devices in one box! The Router function lets you securely share one high-speed Internet connection with your entire network, while the 4-port full duplex 10/100 Switch jump-starts your wired-Ethernet network. Connect four PCs directly, or daisy-chain out to more hubs and switches to create as big a network as you need.

This router also contains two Wireless Access Points, supporting all three wireless networking specifications. The first Access Point uses the 2.4GHz radio band, supporting both the popular and inexpensive 802.11b standard at 11Mbps, and the new, almost five times faster, 802.11g at 54Mbps. The second Access Point radio operates in the 5GHz band, and supports 802.11a networking, also at 54Mbps. Since the two radios operate in different bands, they can work simultaneously.

The choice of standard for your clinic depends on multiple factors. You can use the table on the reverse to assist you in making your selection.

The cost of the router is approximately \$145 and the WMP55AG network card is approximately \$120.

For more information on wireless networks, go to www.linksys.com.
























NOTE: This network solution is not recommended for Optosys 1

* Mbps = megabits per second

WIRED VS WIRELESS?

Why Choose? A vs B vs G

Wireless Technology Comparison Chart

| Wireless Standard | 802.11b | 802.11a | 802.11g |
|-------------------|---|---|--|
| Popularity |  Widely adopted. Readily available everywhere. |  New technology. |  New technology with rapid growth expected. |
| Speed |  Up to 11Mbps (note: cable modem service typically averages no more than 4 to 5Mbps). |  Up to 54Mbps (5X greater than 802.11b). |  Up to 54Mbps (5X greater than 802.11b). |
| Relative Cost |  Inexpensive. |  Relatively more expensive. |  Relatively inexpensive. |
| Frequency |  More crowded 2.4GHz band. Some conflict may occur with other 2.4GHz devices like cordless phones, microwave ovens, etc. |  Uncrowded 5GHz band can coexist with 2.4 GHz networks without interference. |  More crowded 2.4GHz band. Some conflict may occur with other 2.4GHz devices like cordless phones, microwave ovens, etc. |
| Range |  Good Range. Typically up to 100-150 feet indoors, depending on construction, building materials, room layout. |  Shorter range than 802.11b & 802.11g. Typically 25 to 75 feet indoors. |  Good Range. Typically up to 100-150 feet indoors, depending on construction, building materials, room layout. |
| Public Access |  The number of public "hotspots" is growing rapidly, allowing wireless connectivity in many airports, hotels, college campuses, public areas, and restaurants. |  None at this time. |  Compatible with current 802.11b hotspots (at 11Mbps). Also, it is expected that most 802.11b hotspots will quickly convert to 802.11g. |
| Compatibility |  Widest adoption. |  Incompatible with 802.11b or 802.11g. |  Interoperates with 802.11b networks (at 11Mbps). Incompatible with 802.11a. |