

MicroGram Computers

Internet Access Server



Internet for everyone! Give all stations on your network simultaneous access to the Internet through this pocket-sized access server. Hardware based firewall ensures security, while dial on demand minimizes connect time. Features built-in DHCP server & software to provide clients with their own email address. Provides one communication port (DB25) for Internet access & one RJ-45 port for connection to your 10Base-T Ethernet network. Supports easy connection to your ISP via modem or ISDN.

Cat. 10100 **Internet Access Server** \$499

Keyboard with Trackball



This sleek, uniquely sculpted keyboard with built-in trackball has a removable palm rest included for extra comfort. The built-in trackball is ideally located in the centre of an ergo-wave design enlarged space bar, making it easier to operate with either thumb.

Cat. No. 8186 **Keyboard with Trackball AT** \$103
Cat. No. 8711 **Keyboard with Trackball PS/2** \$103

PCMCIA Card Drive for Desktop PC

This high performance PCMCIA Card Drive provides two front-access sockets on the 3.5" front bay. The drive unit is connected to the Interface Adapter by flat ribbon cable. There are two Type I and II PC Card sockets that can be used for one Type III PC Card and one Type I or II PC card simultaneously. The drive supports all major operating systems, such as DOS & Windows 3.1x, Windows 95, Windows NT 3.5x & 4 and OS/2 Warp 3.0 & 4.0.

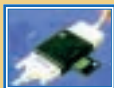


Cat. No. 6121 **PCMCIA Card Drive for Desktop PC** \$209
A combined 3.5" FDD and PCMCIA drive with the physical size of an 3.5" floppy drive is also available.

Cat. 6458 **PCMCIA Card Drive & FDD** \$399

Digital Film Reader Parallel Port

For super fast images and data transfer of your photos to the computer use a Digital Film (Compact Flash) Reader/Writer that connects to the parallel port. Also available is a read/write model that supports CompactFlash cards as well as full size PCMCIA cards, each in their own slot.



Cat. No. 6459 **Digital Film Reader/Writer (CF)** \$189
Cat. No. 6457 **Digital Film Reader/Writer (CF/PCMCIA)** \$299

CompactFlash Card Adapter

Allows a compact flash card, as used in many digital cameras, to be read in a standard PCMCIA drive.



Cat. No. 21028 **CompactFlash Card Adapter** \$49

Web-Based Training from \$9.95 per month*

New courses now available! Including Windows 98, Quicken 98, Lotus Notes, Internet Tools (Netscape) and more courses on TCP / IP.

A number of courses are "Microsoft Certified Professional - Approved Study Guides"

*Full details at www.tol.com.au

Over 180 courses on offer

Cat. No. 21033 **CompactFlash Card 16MB** \$309
Cat. No. 21034 **CompactFlash Card 32MB** \$539

100Mbps Network Starter Kit



This kit has all the hardware components required to build a 100Mbps network for two PC's and includes a comprehensive installation manual.

All software is part of Win 95/98/NT. The 100Mbps Network Starter Kit provides the most cost-effective solution for users who desire fast throughput at the cost of traditional 10Mbps. The kit includes one 4 port 100Mbps Fast Ethernet hub, two 10/100Mbps PCI Fast Ethernet adapters, two 5 metre Cat. 5 network cables and software drivers for the adapters.

Cat. 11900 **100Mbps Network Starter Kit** \$339

10/100Mbps Ethernet Cards

Able to auto sense either 10Mbps or 100Mbps operation, this PnP PCI Ethernet card uses the Bus Master architecture to maximise throughput. Ideal for progressive upgrade of your network.

Cat. 11282 **Ethernet Card PCI UTP/STP 10/100Mbps** \$55
Cat. 11271 **Ethernet Card PCI BNC UTP/STP** \$35
Cat. 11272 **Ethernet Card ISA BNC/UTP PnP Jmp** \$35

PCI PnP Printer / Serial Cards

Printer cards are available in either 1, or 2 port versions. Support is provided for DOS, Win 95/98 & NT. Also available, are single, dual, 4 and 8 port PCI PnP serial cards.



Cat. No. 2618 **1 Port Printer PnP PCI** \$159
Cat. No. 2619 **2 Port Printer PnP PCI** \$179
Cat. No. 2616 **1 Port RS232 PnP PCI** \$185
Cat. No. 2617 **2 Port RS232 PnP PCI** \$199
Cat. No. 2656 **4 Port RS232 PnP PCI** \$425
Cat. No. 2657 **8 Port RS232 PnP PCI** \$699
Cat. No. 2677 **8 Port RS232 PnP PCI (Octopus Cables)** \$659
Cat. No. 2678 **8 Port RS232 PnP PCI (Expansion Box)** \$669

10/100 Mbps Ethernet Hubs

Each individual port on these dual-speed hubs provide 10/100Mbps auto-negotiation function which automatically senses and selects the optimum speed of 10Mbps or 100Mbps.

Cat. No. 11310 **10/100 BaseTX Ethernet Hub 5 Port** \$345
Cat. No. 11299 **10/100 BaseTX Ethernet Hub 8 Port** \$639
Cat. No. 11298 **10/100 BaseTX Ethernet Hub 16 Port** \$1249

100Mbps Ethernet 5 Port Hub Card



Mounts on the back plane of a computer but does not plug into a slot, it only connects to the power supply. No separate case & power supply means reduced costs, plus everything is kept neat & tidy inside the computer.

Cat. 11294 **Ethernet Hub Card 5 Port UTP 100Mbps** \$259
Cat. 11287 **Ethernet Hub Card 5 Port UTP 10Mbps** \$89
Cat. 11297 **100 BaseTX Ethernet Hub 4 Port** \$219
Cat. 11281 **100 BaseTX Ethernet Hub 8 Port** \$539
Cat. 11311 **100 BaseTX Ethernet Hub 16 Port** \$989

10Mbps Ethernet 5 Port Hub & LAN Card

Internal PCI Plug & Play 5 Port hub and LAN card does not require external power supply. One port can be used as an uplink port for easy expansion, or used for hub connectivity at the server.



Cat. 11295 **Ethernet Hub & LAN Card 5 Port UTP 10Mb** \$109

Magnetic Card Reader - KB Wedge



A bi-directional magnetic stripe reader for credit authorization terminals, POS terminals, PC's & banking terminals. Easy keyboard wedge installation & requires no software modification, programming of I/O devices or additional power.

Cat. 8045 **MCR - Track 2 KB Wedge** \$409
Cat. 8681 **MCR - Track 2 KB Wedge PS/2** \$409
Cat. 8418 **MCR - Track 2 Serial** \$449
Cat. 8417 **MCR - Track 1 & 2 KB Wedge** \$439
Cat. 8203 **MCR - Track 1 & 2 Serial** \$449
Cat. 8218 **MCR - Track 2 & 3 KB Wedge** \$409

Parallel to USB Converter

Allows USB items to be connected to a parallel port.

Cat. 15077 **USB to Parallel Converter** \$59

Racing Wheel with Foot Pedals

Fun! Fun! Fun!

Simply attach wheel to pedals and then to the games port on your sound card



and away you go! Excellent with games such as Flight Simulator. It features 300 degree rotation with precision centering mechanism and is industry compatible.

Cat. 8702 **Racing Wheel - Game Input with Pedals** \$199

E & OE All prices include sales tax MICROGRAM 0199

Online catalogue & shop at www.mgram.com.au

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