

## 1104



## FEATURES

- For internet / intranet access and branch office connectivity
- One 10/100Mbps Fast Ethernet port
- One V.35 WAN port
- One Console port
- Compact size table top unit

## Cost-effective solution for branch office connectivity

The CYGNUS 1104 Access Router is ideal for Internet access, point-to-point networking between two offices and intranet connection.

Its powerful Power PC based design and compliance with standard RFCs allows the CYGNUS 1104 to be used as an access device in large multi-location networks.

The WAN interface on the product is V.35 compliant.

Control and management of the unit is via menu driven supervisory software which can be accessed either through console port or through TELNET over the network. SNMP support is also provided.

The CYGNUS 1104 comes to you from Cygnus, which has been offering reliable, cost-effective datacom and networking products in India for several years. Since Cygnus designs and manufactures its products in-house it is in a position to offer comprehensive technical support for its products.

### TYPICAL APPLICATION



## Hardware

- **CPU**  
Freescale Power PC 32-bit CPU
- **Memory**  
Flash Memory: 8M Bytes (Max 16MB)  
SDRAM: 32M Bytes (Max 64MB)
- **WAN Port**  
1 V.35 WAN Port (DB 25)  
Speed support upto 2 Mbps
- **LAN Port**  
1 10/100M Fast Ethernet port (RJ-45)
- **Console Port**  
1 Asynchronous RS232 (DB 9)

## Software

- **Data Link Layer**  
PPP  
HDLC  
SLIP  
Ethernet
- **Network Layer**  
ARP  
Proxy ARP  
DNS  
NAT  
ICMP  
IGMP  
DHCP (Server/Client)

## Routing

Static  
RIP  
OSPF

## Security

AAA Radius  
Firewall

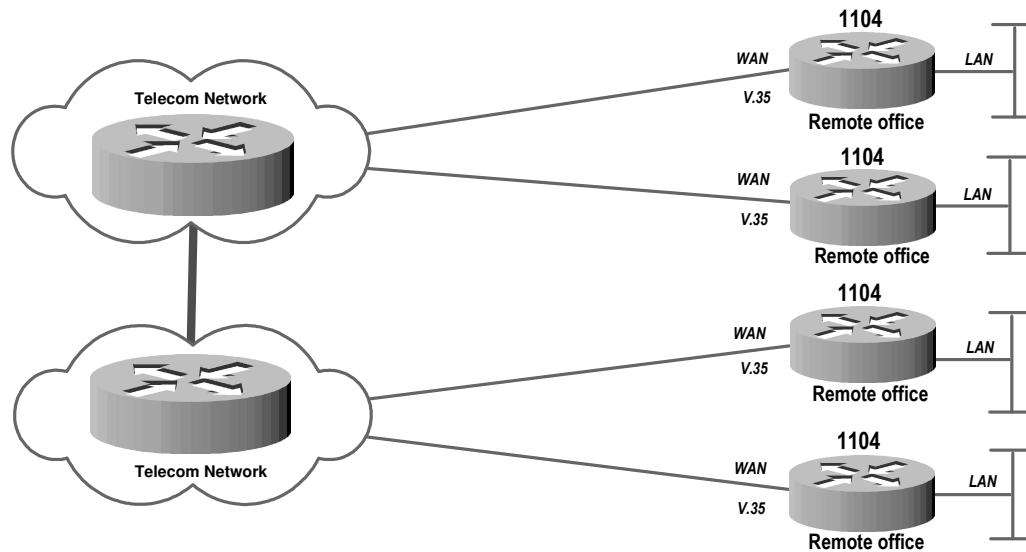
## Management

SNMP V1/2  
Console  
Telnet  
FTP

## General

- **Power**  
195-264 VAC 5W max  
(External adaptor supplied)
- **Operating Temperature**  
0-50 deg C, 5-95% RH (non condensing)
- **Dimensions (L x W x H)**  
145mm x 141mm x 41mm

## TYPICAL APPLICATION



Note: Specifications are subject to change without notice  
Ref.:080308



**CYGNUS MICROSYSTEMS (P) LIMITED**

93, IDA Phase II, Cherlapally, Hyderabad 500 051

Tel: +91 (40) 2726 1326 Fax: +91 (40) 2726 1167

URL: www.cygnusmicro.com e-mail: mktg@cygnusmicro.com

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