

## What is Mocha Wan?

Mocha is the Wide Area Network interface for Bridge / Router, point-to-point, hdlc and legacy Wan links using the Mocha PC Card for notebook PCs running Windows 2000/XP.



## What does Mocha do?

Mocha integrates with popular LAN analyser products to provide a wide area network interface to capture wan data, for network monitoring, protocol analysis, decoding and statistics, etc..

## What Lan Analyser products does Mocha integrate with?

EtherPeek, Capsa, Observer, Sniffer Basic and others

## What Protocols does Mocha support?

**Mocha Basic supports**  
TCP/IP and all suites

## Mocha for EtherPeek supports

TCP/IP and all suites  
Frame Relay & LMI (Local Management Interface)  
PPP – Point to Point & LCP (Link Control)  
X.25 Frame and Packet Layers 2 & 3  
ISDN Q.921 and Q.931  
IPARS P1024B and P1024C  
Unisys U200

| Packet | Source  | Size | Absolute Time  | Delta Time | Cumulative | Proto |
|--------|---------|------|----------------|------------|------------|-------|
| 61     | dca wan | 130  | 1515120.368030 | 00.439154  | 7930       | ETHE  |
| 62     | wan dca | 130  | 1515120.368238 | 00.000208  | 8060       | ETHE  |
| 63     | dca wan | 130  | 1515120.368720 | 00.219472  | 8190       | ETHE  |
| 64     | wan dca | 130  | 1515120.367955 | 00.000007  | 8320       | ETHE  |

  

| Field                                   | Value                           |
|---|---------------------------------|
| Time Stamp                              | 15:51:29.587720 04/16/2002      |
| Frame Relay Header                      | Q.922 header                    |
| FRMT address                            | 130 0x2025                      |
| Header Flags                            | FCM=0 BCM=1 DE=0 C/R=1 Response |
| IP Header - Internet Protocol, datagram |                                 |
| IP - Transport Control Protocol         |                                 |
| Source Port                             | 1052 dca                        |
| Destination Port                        | 129 mchb00-wan                  |
| Sequence Number                         | 900409                          |
| Ack Number                              | 1897163                         |
| Offset                                  | 0 (No bytes)                    |
| Reserved                                | 1000000                         |
| Flags                                   | 0 (No reset pointer)            |
| Window                                  | 65536 (No reset)                |
| Checksum                                | 0 (No reset)                    |
| Urgent                                  | 0 (No reset)                    |
| Window                                  | 65536 (No reset)                |

## What wan interfaces are supported?

most wan interfaces (to 3 mbps full duplex)

X.21 (V.11, RS.422)  
V.35  
V.24 (RS.232-C)  
RS.449  
RS.485



## Is Basic Rate ISDN interface supported?

Yes, with B1, B2 and D channel access.



## and E1, G703, T1 and Primary Rate ISDN?

Yes, with single channel, channel group, Clear Channel and Fractional access.



## How much does Mocha Wan cost?

Less than you would expect, for the powerful facilities to help you control your Wan resource.

## How can I purchase Mocha Wan?

contact Logix email: [logix\\_sales](mailto:logix_sales)