### CR-701 100/1000 copper ethernet tap

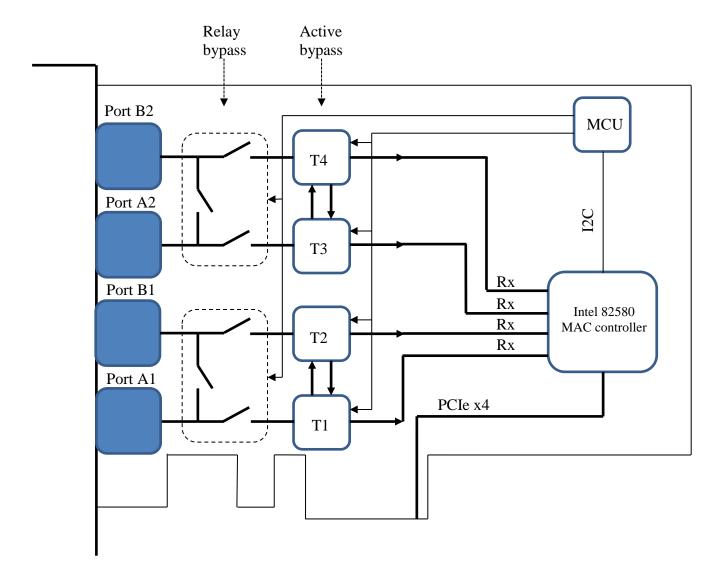


CR-701 is an adapter card in PCI-express format, designed for monitoring Ethernet networks 100 and 1000 base-T (twisted pair). The device provides interception of traffic from two external Ethernet lines, with the output of traffic to the PCI-Express bus of the hosting server.

#### **Main Features**

- Form Factor PC card PCI-express x4
- 4 external ports 100/1000 Base-T
- Relay bypass upon power failure
- The length of the line in total (port A + port B) is 100 m when the relay bypass is operating, 100 m+100 m when the active bypass
- Transparency for jumbo packets up to 9.5 Kbytes, packets with bad CRC, truncated packets
- Zero packet delay
- Software support in Linux a modified driver for Intel 82580
- Configuration hardware jumpers, software jumpers, sysfs

# **Internal structure of the adapter**



# **Contents of delivery**

- Adapter CR-701
- CD with user's manual
- Warranty card
- Packing box

### Warranty

Free repair or replacement of the product within 2 years from the date of purchase.

### **Supplier**

#### Parabel, ltd

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