

DMI-128E



## 128K ISDN Terminal Adapter(TA) + NT1

### Specifications

#### Rate- 2B +D Basic Rate (BRI)

**S/T Interface** ITU-T I.430 standard  
4-wire metallic line  
AMI line coding  
2x RJ45 modular jack  
Terminating resistance switch  
(100 Ohm or none)

**U Interface** ITU-T G.961 standard  
2-wire metallic line  
2B1Q line coding  
1x RJ11 modular jack  
U-on/off switch

**Connection** point-to-point  
point-to-multipoint

**Analog port** 2 x analog ports  
RJ11 modular jack  
ITU-T G.711 a-law/u-law  
DTMF dialing

**Data port** 1 x data port  
(DB - 9SUB male connector)  
Auto-baud detection  
Communication speed  
(Async:1.2/2.4/4.8/9.6/19.2/  
38.4/57.6/115.2/230.4Kbps)  
Hardware RTS/CTS flow control  
Software XON/XOFF flow control

**Protocol** V.110  
V.120  
PPP  
ML-PPP  
X.75  
X.25 on D  
Soft-Fax  
Channel bundling  
BACP/BOD

#### Switching

National ISDN (NI-1,NI-2)  
AT&T 5ESS CUSTOM  
NorTel DMS 100 CUSTOM  
Japan INS64  
Euro ISDN (EDSS1)  
Germany 1TR6  
France VN3  
Australian TS-013

#### Supplementary service

Inner communication  
Network supplementary services  
Network call waiting  
Network call transfer  
Network 3-party conference  
Network call forwarding  
Local supplementary services  
Local call waiting  
Local call transfer  
Local 3-party conference  
Local call forwarding

#### Maintenance

Power on self-diagnostic  
Flash EPROM for software upgrade  
Minimum operation mode  
Factory default setting  
User profile saving in non-volatile memory  
Auto battery backup

#### Model

**DMI-128E/ST**  
2x S/T,2x Anlog,1x Data,1x LCD,  
Battery Backup  
**DMI-128E/U**  
1x U,2x S/T,2x Anlog,1x Data,  
1x LCD,Battery Backup

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