



# ISDN HD-10 BRI MUX

## TOTAL ACCESS 10-PORT ISDN ACCESS MODULE

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### PRODUCT FEATURES

- Provides 10 U-interfaces in a two-slot card
- Provides DS-1/DSX-1 line build-out options
- Features performance monitoring
- LEDs for each interface
- Standard 10 year warranty

The ADTRAN Total Access 10-port ISDN access module provides low per-port cost for ISDN deployment across a T1 carrier facility. Loaded with the maximum 14 HD-10 access modules, Total Access can deploy up to 140 two-wire ISDN loops to the customer. A circuit pack for high-density platform products, the ISDN access module interoperates with current and previous generation ADTRAN D4 UBR1TEs, including all OEM U-BR1TE products in the eight-DSL mode D4 terminal with D4 counting. In 10-DSL mode, it can interoperate with the ADTRAN BRI/10 4:1 TDM mode.

The HD-10 module responds to a remote payload or a line loopback command from a remote T1 network device or test equipment in extended superframe (ESF) mode. The module, which can be controlled remotely through a terminal interface, displays LED indicators for each U-interface, and for test, power, and DS1 alarms.

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**Product Specifications**

**FACEPLATE FEATURES**

- *LEDs:*
  - PWR (power)
  - DSX (DSX alarm)
  - LBK (loopback status)
  - DSL (10 LEDs)(U interface status)

**MECHANICAL**

- *Dimensions:* 5.20" H, 1.32" W, 9.25" D
- *Mounting:* Plugs into an ADTRAN Total Access Chassis

**ELECTRICAL**

- *Power Requirement:*
  - -48 VDC nominal
  - -42 VDC minimum
  - -56 VDC maximum
- *Regulatory Standards:*
  - NEBS
  - GR-1089-CORE
  - UL 1950

**ENVIRONMENTAL**

- *Operating Temperature:* -40° to +65°C
- *Storage:* -40° to +85°C
- *Relative Humidity:* Up to 95%, non-condensing

**Ordering Information**

**EQUIPMENT**

**PART #**

HD-10 BRI MUX .....1181200L1

Specifications subject to change without notice.



I.S. EN ISO 9001

ADTRAN is an ISO 9001 registered company.



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