

# Aristel

## ISDN Card

**A**ristel ISDN Cards D1DTKA (BRI) and D1DTKB (PRI) are embedded in our fully Digital Key Telephone Systems DV-38 and DV-96 to allow users to enhance the facility of ISDN services while retaining their existing communication system.

The ISDN Basic Rate Interface card suits both our DV 38 and DV 96 systems, and offers four voice channels per card, with a total capacity of up to twelve voice channels per system.

The ISDN Primary Rate Interface card suits the Aristel DV 96 system and provides up to 30 voice channels, however not all channels need be used as it can be directed to use 10, 20 or 30 channels.

These channels can be utilised to handle multiple voice calls simultaneously on a single PRI circuit, as with BRI, each channel can be connected to a different destination.

The Aristel ISDN interfaces can be easily programmed through the Aristel Digital Key-phone or the WIN-SM friendly software provided.



### Key Features:

- Exchange Mode / Multiple Device Mode
- Advice of Charge (AOC)
- Calling Line Identification Presentation (CLIP)
- Direct Inward Dialing (DID)
- Multiple Subscriber Numbers (MSN)
- Call Forward Internal / External
- In Circuit Firmware Upgrade
- B-Channel LED Display for Line Status
- Easy Configure

### Specification:

	D1DTKA (BRI)	D1DTKB (PRI)
	support two ports of ISDN BRI	support one ISDN PRI
Interface	S/T interface 4-Wire metallic Line 2B+D Basic Rate 2 x RJ45 Jack Terminating resistance selectable for 100 Ohm or none	4-Wire metallic Line. 30B+D Primary Rate. 1 x RJ45 Jack.
Type connection	Point-to-point, Point-to-Multipoint	
Protocol	ETSI ETS 300 012	ETSI ETS 300 011
	ETSI ETS 300 125, ETSI ETS 300 403, ITU-T-G.711	

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