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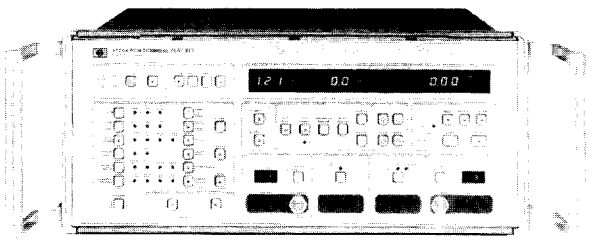
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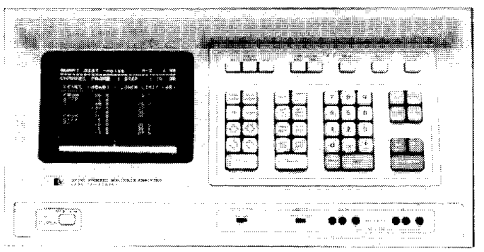
Find the *Keysight / Agilent 3776B* at our website: ***Click HERE***

HP 3776A/B
- Voice, PCM and data (option 001) measurements in one portable instrument
- Network test of 4 kHz channels at VF and 2/1.5 Mb/s PCM interfaces
- A-A, A-D & D-A measurements (for full & half-channel tests)
- Direct output to printer or plotter
- Set and monitor framing and signaling bits

HP 3779C/D
- Manufacturing/R&D test of digital line cards/channel banks
- A-A, A-D & D-A measurements (for full & half-channel tests)
- Comprehensive PCM in-band and out-of-band measurements (to 40 kHz)
- Limit checking, sequencing, and direct control of printer and channel selector for ease of system integration
- Complex impedance terminations



HP 3776A



HP 3779C

DESIGNED FOR HP-IB SYSTEMS

HP 3776A/B PCM Terminal Test Set

The HP 3776A is designed for CEPT/CCITT compatible networks. Model 3776B is designed for Bell/Japanese/CCITT compatible networks. Full ordering details and specifications are contained in the data sheet and specification booklet.

- HP 3776A has 30/31 channel voice testing capability
- HP 3776B has Bell extended superframe (ESF) & B8ZS line coding capability

HP 3776A

The HP 3776A has 30/31 channel voice test capability. The VF and PCM interfaces allow multiplexers to be tested to CCITT G.712 to G.714 recommendations. Data Option (001) measurements conform to relevant CCITT '0' Series recommendations.

HP 3776B

The HP 3776B has selectable Bell standard or Bell extended superframe (ESF) capability. Line coding is either AMI or B8ZS (clear channel). HP 3776B Option 002 has modified measurements and I-214 connectors for Japan. The VF and PCM interfaces allow channel banks to be tested to BSTR PUB 43801 specifications. Data Option (001) measurement methods conform to IEEE STD 743 - 1984.

HP 3777A Channel Selector

- DC to 110 kHz
- 2-wire/4-wire balanced switching
- Remote control only (HP-IB)

The HP 3777A is a 4-pole access switch for telecom applications. It may be configured as a single 4-wire switch or as two, independent, 2-wire switches. Channel capacity is arranged by adding standard modules. Unselected channels are switched to 600 ohm terminations. Special options are available with other termination values including none (open circuit).

HP 3777A Options

No. of Channels	Connectors	
	Siemens 3-Pin	WECO 310
6	Opt H07	Opt H16
12	Opt 002	Opt 003
18	Opt H13	Opt H17
24	Opt H14	Opt 001
30	Std	Opt H05

Ordering Information	Price
HP 3776A PCM Terminal Test Set (CEPT)	$12,100
HP 3776B PCM Terminal Test Set (Bell)	$13,300
HP 3777A Channel Selector	$5,300

HP 3779C/D Primary Multiplex Analyzer

The HP 3779C is designed for CEPT/CCITT compatible networks. Model 3779D is designed for Bell/Japanese/CCITT compatible networks. Full ordering details and specifications are contained in the data sheet and specification booklet.

- The standard PMA has VF interfaces for A-A measurements and E&M signaling distortion capability.
- A-D and D-A measurements are optional providing all measurement modes and a single-channel TTL- compatible interface for codec and line card testing.

HP 3779C

The HP 3779C performs A-A measurements to CCITT G.712/3 standards. A-D and D-A measurements are performed to CCITT G.714. Multiplex alignment and alarm functions can be tested automatically in D-A mode.

3779D

The HP 3779D tests channel bank performance as specified in BSTR PUB 43801 in A-A, A-D and D-A measurement modes.

Accessories

HP 15518A/B: dual-port loop-holding accessory for HP 3776A/B
HP 15515B: loop-holding unit, 24 mA current sink; WECO connectors
HP 15512A: 1m length 600 ohm bal cable; Siemens 3-pin connector both ends
HP 15513A: 1m length 600 ohm bal cable; WECO 310 jack plug both ends

Ordering Information	Price
HP 3779C Primary Multiplex Analyzer (CEPT)	$22,200
HP 3779D Primary Multiplex Analyzer (Bell)	$17,100
HP 15512A Cable	$80
HP 15513A Cable	$60
HP 15515B Loop Holding Unit	$320
HP 15518A/B/C Loop Holding Accessory	$490

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