**Accesspoint Dual V34 PSTN mode**

**Overview**

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| Data: | * 33600bps V.34bis, 31200bps V.34bis * 28800bps V.34, 26400bps V.34 * 24000bps V.34, 21600bps V.34 * 19200bps V.34, 16800bps V.34 * 14400bps V.34, 12000bps V.34 * 9600bps V.34, 7200bps V.34 * 4800bps V.34, 2400bps V.34 * 28800bps VFC, 26400bps VFC * 24000bps VFC, 21600bps VFC * 19200bps VFC, 16800bps VFC * 14400bps V.32bis, 12000bps V.32bis * 9600bps V.32, 7200 V.32 * 2400bps V.22bis, 1200 V.22 * 1200/75bps V.23, 300bps V.21 |
| Fax: | * 14400bps V.17, 12000 V.17 * 9600bps V.29, V.17, 7200 V.29, V.17 * 4800bps V.27ter, 2400 V.27ter |
| Data format: | Asynchronous 10 bit character format including parity and stop bits at all rates. |
| Operation: | * Full duplex over 2 wire dial. Automatic or manual originate or answer. * ISDN (optional) |
| Data Compression: | V.42bis with 2K dictionary, up to 400% compression. MNP5 with selective block retransmission up to 200%. |
| Error Correction: | V.42, LAP-M and MNP4. |
| Constant Speed Interface: | * Autorate at 300, 1200, 2400, 4800, 9600, 19200, 38400, 57600 bps and 115200. * RTS/CTS or XON/XOFF flow control. |
| Non-Volatile Storage: | * 360 characters in 10 locations allows up to 20 phone numbers and 20 passwords. |
| DTE Interface: | * ITU-T V.24 / V.28 / X.21bis, RS-232-C via 25 pin DB-25S [female] socket. |
| Transmit Level: | -10 to -23dBm [-13dBM N.Z.] |
| Transmit Clocking: | Internal, external, loop or tail |
| Guard Tone: | Selectable - none, 500 or 1800 Hz |
| Ring Detection: | Level 50 to 150 VAC RMS, 17-68Hz |
| Receiver Dynamic Range: | -6dBm to -45dBm. |
| Equalization: | Auto Adaptive Equalizer. |
| Carrier Detect Threshold: | ON above -43dBm, OFF below -45dBm. |
| Hysteresis: | 2dB |
| Answer Tone: | ITU-T mode - 2100Hz. |
| Environment: | 0 to 50 C, 95% humidity non-condensing |
| Options: | The Dataplex Network Management System (AccessPoint-Manager) for centralised control and re-configuration; RSA Session Key; Ethernet Adaptor Interface; Remote Management. |
| Austel Approved: | Yes |
| Warranty: | 12 months warranty |

**Ordering**

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| ORDERING INFORMATION | |
| DPX-368-01 | Accesspoint Dual V.34bis 33,600bps PSTN modem |
| DPX-368-02 | Accesspoint Dual V.34bis 33,600bps PSTN modem with Ethernet |
| DPX-368-03 | Accesspoint Dual V.34bis, 33,600bps ISDN/PSTN modem |
| DPX-368-04 | Accesspoint Dual V.34bis, 33,600bps ISDN/PSTN modem with Ethernet |

**Accessories**

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| ACCESSORIES | |
| 023-0008-01 | RS-232 data cable 1m. |