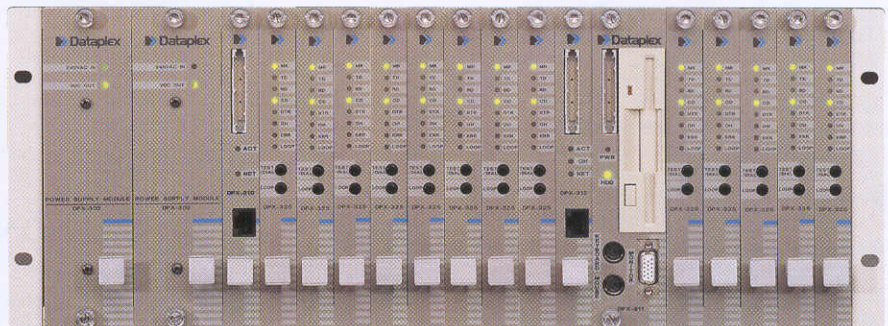
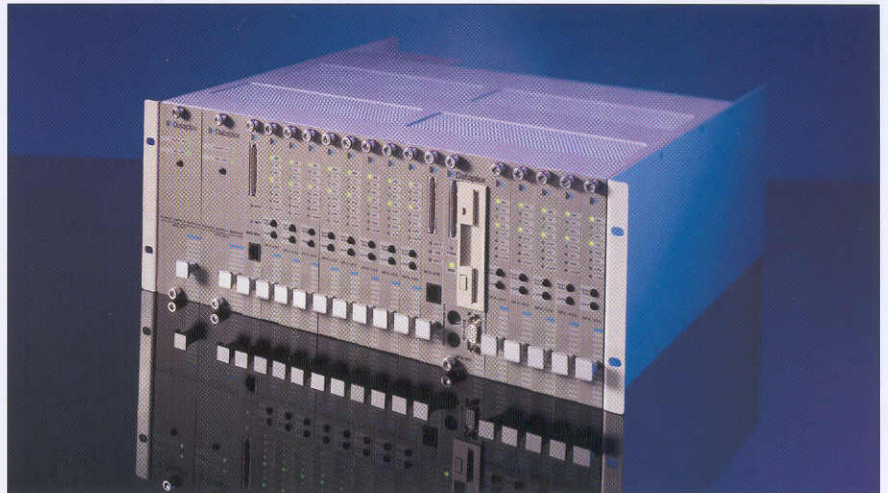


Accesspoint NEST

QUALITY EQUIPMENT
WITH ENGINEERING
SUPPORT AND SERVICE



The AccessPoint-Nest™ is a high quality, high density nest designed to work with any of the AccessPoint™ family (Dataplex 300 series) of products. This includes all Dataplex designed modems such as the DPX-325-01, DPX-325-10 and DPX-325-30 modems, AccessPoint-Manager™, AccessPoint-Controller™ and AccessPoint-Processor™.

FEATURES

- Integrates communications services as a host of communications products may be housed in the one unit
- Compact design reduces equipment needs, cabling complexity and administrative work
- Servicing made simple due to high density enclosure
- Modular approach permits easy expansion
- Allows easy management of Dataplex products
- Supports the latest high speed modems
- Low cost upgrade path as new technologies emerge
- Power supplies support load sharing or hot standby
- Supports hot swapping of cards
- Dual redundant power supplies in 240VAC, 110VAC and 48VDC versions
- Inter-rack interface connectors and rack alarm connector
- Telco AMP and KRONE punch down rear connectors
- Austel approved
- Designed and built by Dataplex in Australia



*Communicate
with Dataplex*

Accesspoint

NEST

The AccessPoint-Nest™ is a high density nest designed to house various communications products. Each device has a telephone network interface and a DB25 V.24 interface. In addition to these standard modem interfaces, each card in the AccessPoint-Nest™ has a manager interface. This interface consists of a separate serial connection for each slot in the nest to the controller card. The AccessPoint-Nest™ will accept up to 16 cards in any combination, provided the maximum rating of the power supply is not exceeded.

Redundant Power Supplies

Other features include hot swapping of cards and dual redundant power supplies in both 110/240 volt AC and 48 volt DC versions. Power supplies support load sharing or hot standby. Individual power inlet connections are provided to allow separate power sources.

Supports all AccessPoint™ Products

The DPX-300 permits the inclusion of AccessPoint-Manager™ (Nest Management Software), AccessPoint-Controller™ (Network Controller Card), and AccessPoint-Processor™ (Communications Server Card). Any Dataplex rack mounted modem may be inserted into a vacant slot. The unit also supports connection of ISDN terminal adaptors.

Integrates Network Management Functions

The AccessPoint-Nest™ integrates all security, configuration and diagnostic requirements into one compact unit.

Supports a Myriad of Applications

With the AccessPoint-Nest™, the Network Manager can support a variety of popular applications needed for dial-in and dial-out access, remote PC and remote control, server functionality and network interconnection.

Performance and Reliability

Manufactured under an ISO-9002/AS-3902 quality control system, the AccessPoint-Nest™ offers advanced design.

SPECIFICATIONS

Power Options:

DPX-301/DPX-302

Dual redundant power supplies with hot standby capability for mission critical applications. Both power supplies are integrated within the modem rack.

Power Supply: 240VP.S.Card

Input Voltage: 240VAC +10%,-15%

Output Voltage: 8.5VDC nominal

Power Supply: 120VP.S.Card

Input Voltage: 120VAC +10%,-15%

Output Voltage: 8.5VDC nominal

Power Supply: 48VP.S.Card

Input Voltage: 42-60VDC

Output Voltage: 8.5VDC nominal

Slots: 16 general purpose slots,
1 controller slot, 2 power supply slots

Dimensions: Height 177.5mm (4RU),
Width 482 mm, Depth 412 mm.

Weight: 7.8Kg.

Environment: 0° to 50°C, 0 to 95%
humidity non-condensing.

Data Interface Connectors: DB25 Female.

Line Connectors: KRONE punch-down connectors and 50 way AMP connectors.

Warranty: 12 months warranty.

AccessPoint-Manager™ Option:

AccessPoint-Manager™ is a powerful software management system that provides centralised dial-in/dial-out management of the AccessPoint family of products. Management of all data communication and fax resources housed within AccessPoint-Nest™ is made easy via a Windows point and click interface.

ORDERING INFORMATION

DPX-300-01	AccessPoint-Nest™
DPX-310-01	AccessPoint-Controller™
DPX-311-01	AccessPoint-Storage™
DPX-312-01	AccessPoint-Processor™
DPX-325-10	AccessPoint-Modem™ (V.32bis)
DPX-325-30	AccessPoint-Modem™ (V.34)
DPX-310-02	AccessPoint-Management Software™
DPX-310-03	AccessPoint-Security Software™

DATAPLEX RESERVES THE RIGHT TO ALTER SPECIFICATIONS WITHOUT NOTICE

PLEASE NOTE:

The product photograph of AccessPoint-Nest™ is shown housing various devices from the Dataplex AccessPoint™ family.



AUSTRALIA

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