



# Ordering Information

## 3 and 4 Port PacketBand TDM Versions

### PacketBand-TDM-4D

Single T1/E1 CESoPSN unit.  
Field upgradeable to 2 or 4 ports. PB-TDM-4D-1  
Dual T1/E1 CESoPSN unit.  
Field upgradeable to 4 ports. PB-TDM-4D-2  
Quad T1/E1 CESoPSN unit. PB-TDM-4D-4

#### Software Options

Enhanced Security Pack for  
Management for 4D PB-TDM-4D-Sec1  
Upgrade to 64 Lls PB-TDM-4D-LL-64

#### Hardware Field Upgrades

Upgrade from a single port to a dual. PB-TDM-4D-1U2  
Upgrade from a dual to a quad. PB-TDM-4D-2U4

#### Hardware Options

SFP Cage option for fibre WAN  
connection in addition to 2xUPT ports PB-TDM-4D-SFP  
DC PSU option (replaces internal AC) PB-TDM-4D-DC  
Improved Stratum3 TCXO Oscillator PB-ST3  
Improved Stratum3 OCXO Oscillator  
(oven stabilised) PB-ST30  
Rack Mount Kit PB/RMK/2

#### Approvals

Safety and emissions (EMC) approvals  
(CE and FCC) included  
ETSI/ANSI Approvals Protection for  
Leased Line connectivity  
(extra hardware required) PB-TDM-4D-APP1

### PacketBand-TDM-4E

Single T1/E1 CESoPSN unit. Field upgradeable  
to 2 or 4 ports with Asymmetrical and  
Plesiochronous clocking PB-TDM-4E-1  
Dual T1/E1 CESoPSN unit. Field upgradeable  
to 4 ports with Asymmetrical and  
Plesiochronous clocking PB-TDM-4E-2  
Quad T1/E1 CESoPSN unit with  
Asymmetrical and Plesiochronous clocking PB-TDM-4E-4

#### Software Options

LACP Option PB-TDM-4E-LP  
RSTP Option PB-TDM-4E-RS  
Enhanced Security Pack for  
Management for 4E PB-TDM-4E-Sec1  
Upgrade to 64 Logical Links PB-TDM-4E-LL-64

#### Hardware Field Upgrades

Upgrade from a single port to a dual. PB-TDM-4E-1U2  
Upgrade from a dual to a quad. PB-TDM-4E-2U4

#### Hardware Options

SFP Cage option for fibre WAN  
connection in addition to 2xUPT ports PB-TDM-4E-SFP  
DC PSU option (replaces internal AC) PB-TDM-4E-DC  
Improved Stratum3 TCXO Oscillator PB-ST3  
Improved Stratum3 OCXO Oscillator  
(oven stabilised) PB-ST30  
Rack Mount Kit PB/RMK/2

#### Approvals

Safety and emissions (EMC) approvals  
(CE and FCC) included  
ETSI/ANSI Approvals Protection for  
Leased Line connectivity  
(extra hardware required) PB-TDM-4E-APP1

### PacketBand-TDM-3MC

2-port T1/E1 CESoPSN unit with Multicast.  
Field upgradeable to 3 ports PB-TDM-3MC-2  
3-port T1/E1 CESoPSN unit  
with Multicast PB-TDM-3MC-3

#### Hardware Field Upgrades

Upgrade from a dual to a 3-port. PB-TDM-3MC-2U3

#### Hardware Options

SFP Cage option for fibre WAN  
connection in addition to 2xUPT ports PB-TDM-3MC-SFP  
DC PSU option (replaces internal AC) PB-TDM-3MC-DC  
Improved Stratum3 TCXO Oscillator PB-ST3  
Improved Stratum3 OCXO Oscillator  
(oven stabilised) PB-ST30  
Rack Mount Kit PB/RMK/2

#### Software Options

LACP Option PB-TDM-3MC-LP  
RSTP Option PB-TDM-3MC-RS  
Enhanced Security Pack for  
Management for 3MC PB-TDM-3MC-Sec1  
Upgrade to 64 Logical Links PB-TDM-3MC-LL-64  
Upgrade from 64 to 128  
Logical Links PB-TDM-3MC-LL-128

#### Approvals

Safety and emissions (EMC) approvals  
(CE and FCC) included  
ETSI/ANSI Approvals Protection for  
Leased Line connectivity  
(extra hardware required) PB-TDM-4E-APP1

### DB Manager

#### DBM LITE

Serial/LAN single device GUI. Free.  
Networks should consider options below. DBM/LITE

#### Single Work-Station DBManager Package

Single work-station DbManager with visibility/  
connectivity to 4 units. DBM/1/4  
Single work-station DbManager with visibility/  
connectivity to 10 units. DBM1/10  
Single work-station DbManager with visibility/  
connectivity to 25 units. DBM/1/25  
Single work-station DbManager with visibility/  
connectivity to 50 units. DBM/1/50  
Single work-station DbManager with visibility/  
connectivity unlimited number of units. DBM/1/U  
SNMP Traps & Alarms options for above DBM/SNMP/1

#### 4 Concurrent Work-Station DBManager Package

4 work-station DbManager with visibility/  
connectivity to 25 units. DBM/4/25  
4 work-station DbManager with visibility/  
connectivity to 50 units. DBM/4/50  
4 work-station DbManager with visibility/  
connectivity to unlimited number of units. DBM/4/U  
SNMP Traps & Alarms options for above DBM/SNMP/4

Other larger version sof DbManger available.

### Cables

Cable Pack for single port TDM. 2m PB/cpack/1P  
Crossed-cable pack for single port TDM  
if connecting to DCE. 2m. PB/Xcpack/1P  
Cable Pack for 4-port TDM PacketBand. 2mPB/cpack/4P  
Crossed-cable pack for 4-port TDM  
if connecting to DCE. 2m. PB/Xcpack/4P  
PacketBand serial controller cable only  
(included in all above) PB/cont  
Other cable lengths available. Please enquire.