



# Ordering Information

## 8 and 8/16/32 Port PacketBand TDM Versions

### PacketBand-TDM8 Chassis

Chassis Complete*	PB-TDM8-01
AC PSU (hot-swappable) ATCA compliant	PB-TDM8-PSU-AC
DC PSU (hot-swappable) ATCA compliant	PB-TDM8-PSU-DC
TDM card 8 port E1/T1 switchable	PB-C-TDM8-8E-01
TDM card 8 port E1/T1 selectable,	
with ETSI/ANSI telecomms approvals **	PB-C-TDM8-8E-02
Terminal Card Upgrade with external	
clock receive ports (2xE1/T1)	PB-TDM-TERM-U-01
Terminal Card Upgrade with additional 2 external clocks	
receive ports (2 x 10MHz)	PB-TDM-TERM-U-02
Ethernet Card Upgrade to add second SFP	
(also facilitates optional LACP & RSTP)	PB-TDM-ETH-U-01
Oven stabilised Stratum3 OCXO Oscillator	PB-ST30
Extended Jitter Biffer module	PB-TDM8-XJB-01
Cable Converter to 120Ohm	
BNC Co-Ax	PB-C-TDM-BNC

### Software Options

1. LACP and RSTP (Requires PB-TDM-ETH-U-01)	
LACP Option	PB-TDM8-LP
RSTP Option	PB-TDM8-RS
2. Logical Link Additions	
Upgrade from 8 Lls to 16	PB-TDM8-U8LL-16
Upgrade from 16 Lls to 32	PB-TDM8-U16LL-32
Upgrade from 32 Lls to 64	PB-TDM8-U32LL-64
Upgrade from 64 Lls to 128	PB-TDM8-U64LL-128
3. Enhanced DbManager Security Pack	
(must match number of Logical Links on the product)	
Enhanced DbManager Security Pack for	
8 Logical Links	PB-TDM8-Sec8
Enhanced DbManager Security Pack for	
16 Logical Links	PB-TDM8-Sec16
Enhanced DbManager Security Pack for	
32 Logical Links	PB-TDM8-Sec32
Enhanced DbManager Security Pack for	
64 Logical Links	PB-TDM8-Sec64
Enhanced DbManager Security Pack for	
128 Logical Links	PB-TDM8-Sec128

### Approvals

CE, FCC safety & EMI as standard	incl
Telecom Approvals - See above on per-card basis **	

### PacketBand-TDM32 Chassis

Chassis Complete* supports up to 32 TDM E1/T1 circuits	PB-TDM32-01
AC PSU (hot-swappable) ATCA compliant	PB-32-PSU-AC
DC PSU (hot-swappable) ATCA compliant	PB-32-PSU-DC
TDM card 16 port E1/T1 selectable	PB-TDM32-16E-01
TDM card 8 port E1/T1 selectable field	
upgradeable to 16 ports	PB-TDM32-8U-01
TDM card 8 port E1/T1 selectable, with ETSI/ANSI telecomms approvals **	PB-TDM32-8E-02
Max two cards per chassis	
Terminal Card Upgrade with external	
clock receive ports (2xE1/T1)	PB-TDM-TERM-U-01
Terminal Card Upgrade with additional	
2 external clocks receive ports	PB-TDM-TERM-U-02
(2 x 10MHz)	
Ethernet Card Upgrade to add second SFP	PB-TDM-ETH-U-01
(also facilitates LACP & RSTP)	PB-ST30
Oven stabilised Stratum3 OCXO Oscillator	PB-TDM32-XJB-01
Extended Jitter Biffer module***	
Cable Converter to 120Ohm	
BNC Co-Ax	PB-C-TDM-BNC

### Software Options

Field upgrade from 8 port PB-TDM-8U-01 to 16 port	
PB-TDM-32-16E-01	PB-TDM32-8U16-01
1. LACP and RSTP (Requires PB-TDM-ETH-U-01)	
LACP Option	PB-TDM32-LP
RSTP Option	PB-TDM32-RS
2. Logical Link Additions	
Upgrade from 32 Lls to 64	PB-TDM32-U32LL-64
Upgrade from 64 Lls to 128	PB-TDM32-U128LL-64
3. Enhanced DbManager Security Pack	
(must match number of Logical Links on the product)	
Enhanced DbManager Security	
Pack for 32 Logical Links	PB-TDM32-Sec32
Enhanced DbManager Security	
Pack for 64 Logical Links	PB-TDM32-Sec64
Enhanced DbManager Security	
Pack for 128 Logical Links	PB-TDM32-Sec128

### Approvals

CE, FCC safety & EMI as standard	incl
Telecom Approvals - See above on per-8-port card basis **	

\* Chassis is 19" 2U rackmountable unit with Standard Controller Card ( RJ12 serial management port) and Standard Ethernet Card (2 x Ethernet UTP 1 x SFP cage all 10/100 GE). See "Hardware Options" for additional clock ports/SFP cage. Also specify PSU(s)  
 \*\* Chassis is tested in third-party UK Accredited lab for necessary Safety and Emmissions. Optional Telecomms Approvals required when PacketBand E1/T1 ports are connected directly to carrier leased lines/circuits.

### 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

### PacketBand Cable Packs

Cable Pack for 8 E1/T1 RJ45. 2m	PB/cpack/8P
Cable Pack for 8 E1/T1 RJ45 cross for	
DCE presentation. 2m	PB/Xcpack/8P
Cable pack with 4 converter cables	
120 Ohm RJ45 to 75 Ohm Dual BNC	
conversion cable 20cm	PB/cpack/75BNC/04
PacketBand serial controller cable only	
(included in all above)	PB/cont
Other cable lengths available. Please enquire.	

All details subject to change without notification E&OE