



Ordering Information

8 and 16/32 Port PacketBand TDM Versions

PacketBand-TDM8 Chassis

Chassis Complete*
 AC PSU (hot-swappable) ATCA compliant
 DC PSU (hot swappable) ATCA compliant
 TDM card 8 port E1/T1 switchable
 TDM card 8 port E1/T1 selectable,
 with ETSI/ANSI telecomms approvals **
 Terminal Card Upgrade with external
 clock receive ports (2xE1/T1)
 Terminal Card Upgrade with additional 2 external clocks
 receive ports (2 x 10MHz)
 Ethernet Card Upgrade to add second SFP
 (also facilitates optional LACP & RSTP)
 Oven stabilised Stratum3 OCXO Oscillator
 Extended Jitter Biffer module
 Cable Converter to 1200hm
 BNC Co-Ax
 Cable Converter to 1200hm Type-43
 Co-Ax

PB-TDM8-01
 PB-TDM8-PSU-AC
 PB-TDM8-PSU-DC
 PB-C-TDM8-8E-01
 PB-C-TDM8-8E-02
 PB-TDM-TERM-U-01
 PB-TDM-TERM-U-02
 PB-TDM-ETH-U-01
 PB-ST30
 PB-TDM8-XJB-01
 PB-C-TDM-BNC
 PB-C-TDM-T43

Software Options

1. LACP and RSTP (Requires PB-TDM-ETH-U-01)
 LACP Option
 RSTP Option
 2. Logical Link Additions
 Upgrade from 8 Lls to 16
 Upgrade from 16 Lls to 32
 Upgrade from 32 Lls to 64
 Upgrade from 64 Lls to 128
 3. Enhanced DbManager Security Pack
 (must match number of Logical Links on the product)
 Enhanced DbManager Security Pack for
 8 Logical Links
 Enhanced DbManager Security Pack for
 16 Logical Links
 Enhanced DbManager Security Pack for
 32 Logical Links
 Enhanced DbManager Security Pack for
 64 Logical Links
 Enhanced DbManager Security Pack for
 128 Logical Links

PB-TDM8-LP
 PB-TDM8-RS
 PB-TDM8-U8LL-16
 PB-TDM8-U16LL-32
 PB-TDM8-U32LL-64
 PB-TDM8-U64LL-128
 PB-TDM8-Sec8
 PB-TDM8-Sec16
 PB-TDM8-Sec32
 PB-TDM8-Sec64
 PB-TDM8-Sec128

Approvals

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

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PacketBand-TDM32 Chassis

Chassis Complete* supports up to
 32 TDM E1/T1 circuits
 AC PSU (hot-swappable) ATCA compliant
 DC PSU (hot swappable) ATCA compliant
 TDM card 16 port E1/T1 selectable
 TDM card 8 port E1/T1 selectable, with ETSI/ANSI telecomms approvals **
 Max two cards per chassis
 Terminal Card Upgrade with external
 clock receive ports (2xE1/T1)
 Terminal Card Upgrade with additional
 2 external clocks receive ports
 (2 x 10MHz)
 Ethernet Card Upgrade to add second SFP
 (also facilitates LACP & RSTP)
 Oven stabilised Stratum3 OCXO Oscillator
 Extended Jitter Biffer module***
 Cable Converter to 1200hm
 BNC Co-Ax
 Cable Converter to 1200hm
 Type-43 Co-Ax

PB-TDM32-01
 PB-32-PSU-AC
 PB-32-PSU-DC
 PB-TDM32-16E-01
 PB-TDM32-8E-02
 PB-TDM-TERM-U-01
 PB-TDM-TERM-U-02
 PB-TDM-ETH-U-01
 PB-ST30
 PB-TDM32-XJB-01
 PB-C-TDM-BNC
 PB-C-TDM-T43

Software Options

1. LACP and RSTP (Requires PB-TDM-ETH-U-01)
 LACP Option
 RSTP Option
 2. Logical Link Additions
 Upgrade from 32 Lls to 64
 Upgrade from 64 Lls to 128
 3. Enhanced DbManager Security Pack
 (must match number of Logical Links on the product)
 Enhanced DbManager Security
 Pack for 32 Logical Links
 Enhanced DbManager Security
 Pack for 64 Logical Links
 Enhanced DbManager Security
 Pack for 128 Logical Links

PB-TDM32-LP
 PB-TDM32-RS
 PB-TDM32-U32LL-64
 PB-TDM32-U128LL-64
 PB-TDM32-Sec32
 PB-TDM32-Sec64
 PB-TDM32-Sec128

Approvals

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

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* Chassis is 19" 2U rack-mountable 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 Emissions. 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 16 E1/T1 RJ45. 2m PB/cpack/16P
 Cable Pack for 16 E1/T1 RJ45 cross for
 DCE presentation. 2m PB/Xcpack/6P
 Cable pack with 4 converter cables
 from RJ45 to 2xBNC. Approx 20cm. PB/cpack/16BNC
 PacketBand serial controller cable only
 (included in all above) PB/cont
 Other cable lengths available. Please enquire.