

YST-EX30

Yeastar EX30 E1 / T1 / PRI Expansion module

Product Overview

Yeastar EX30 E1 / T1 / PRI Expansion module, 1x onboard E1/T1/PRI port - P560 supports one expansion board and P570 allows two



Specifications

Overview Summary:

The Yeastar EX30 E1/T1/PRI Expansion Module is a practical solution for businesses looking to scale their VoIP PBX systems with reliable digital trunk connectivity. Designed for compatibility with Yeastar S100, S300, P560, and P570 systems, this module adds a single E1/T1/PRI port, enabling seamless integration with telecom providers and improving overall communication efficiency.

Built with a modular approach, the EX30 allows flexible system expansion as your business grows. It supports multiple signaling protocols, ensuring compatibility across different regions and network requirements. Whether you are upgrading your existing PBX or deploying a new system, this module delivers dependable performance for professional telephony environments. Buy now or shop online to enhance your business communication infrastructure with ease.

Performance tier:Mid-range

Uses:VoIP PBX expansion, digital trunk integration, business telephony systems, call routing infrastructure, enterprise communication upgrades

Overview:

The Yeastar EX30 E1/T1/PRI expansion module is designed to extend the capabilities of compatible IP PBX systems by adding a dedicated digital trunk interface. Built for scalability, it integrates seamlessly with supported Yeastar systems, allowing businesses to expand their telephony infrastructure without replacing existing hardware. With its modular architecture, the EX30 enables flexible deployment, making it suitable for organisations that require reliable and high-capacity voice connectivity.

Description:

The Yeastar EX30 expansion module adds a single E1/T1/PRI port to supported PBX systems, enabling direct connection to digital telephony networks. It supports multiple signaling protocols and regional standards, ensuring compatibility across various telecom environments. This module is ideal for businesses that need to scale call capacity, improve communication reliability, and integrate traditional telephony with modern VoIP systems. Its plug-in design simplifies installation while maintaining system flexibility for future growth.

Features:

Expand IP PBX Capacity with E1/T1/PRI Connectivity

Designed to enhance system performance, the EX30 introduces one onboard E1/T1/PRI port, enabling the addition of a digital trunk line for increased call handling. This makes it a practical choice for businesses managing higher call volumes or requiring stable carrier-grade connections. MiRO

The module supports integration with multiple Yeastar systems, ensuring that expansion remains straightforward as communication needs evolve.

System Compatibility and Deployment Flexibility

The EX30 is engineered for compatibility with a range of Yeastar PBX systems, allowing businesses to scale without infrastructure disruption. It supports modular deployment, making it easier to customise telephony interfaces based on operational requirements. Digital Myth Solution

- Compatible systems include S100, S300, P560, and P570
- P560 supports up to 1 EX30 module
- P570 supports up to 2 EX30 modules
- Enables flexible PBX configuration through modular expansion

Signaling and Network Support

This module supports a broad set of signaling protocols and switch types, ensuring interoperability with global telecom providers and legacy systems.

- Signaling protocols: PRI, MFC R2, SS7, E&M Digital Myth Solution
- E1 PRI switch types: EuroISDN, Q.SIG
- T1/J1 PRI switch types: EuroISDN, National ISDN variants, DMS100, AT&T 4ESS, Lucent 5ESS, Q.SIG
- Regional MFC R2 support across multiple countries
- SS7 variants: ITU, ANSI, China

Key Technical Details

For quick reference, the most relevant technical elements are summarised below.

- Part Number / SKU: YST-EX30
- Interface: 1 x E1/T1/J1 port
- Function: Adds one E1/T1/PRI trunk
- Deployment: Internal expansion module
- Design: Modular and scalable architecture
- Application: Digital trunk connectivity for VoIP PBX systems

Reliable Digital Trunk Expansion for Growing Businesses

The EX30 module provides a straightforward way to bridge traditional telephony infrastructure with modern IP PBX systems. By supporting widely used signaling protocols and offering flexible deployment options, it ensures that businesses can scale communication capacity while maintaining compatibility with existing telecom environments. Digital Myth Solution

Specifications:

E1/T1/J1 Port	1
---------------	---

ComX Computers

Product Specification Sheet

Supported Model	S100, S300
Signaling	PRI, MFC R2, SS7, E&M
E1 PRI Switch Type	EuroISDN, Q.SIG
T1 PRI Switch Type	EuroISDN, National 2, National 1, DMS100, AT&T 4ess, Lucent 5ess, Q.SIG
J1 PRI Switch Type	EuroISDN, National 2, National 1, DMS100, AT&T 4ess, Lucent 5ess, Q.SIG
MFC R2	Argentina, Brazil, China, Czech Republic, Colombia, Ecuador, Indonesia, ITU, Mexico, Philippines, Venezuela
SS7	ITU, ANSI, China

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/YST-EX30-Yeastar-EX30-E1-T1-PRI-Expansion-module-Buy-p-335845.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-12 18:06:55.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.