comnet

Enterprise Performance. Industrial Design.

Meet the **Comnet CNX28F4T24MP3**, a hardened Layer 3 managed Ethernet switch engineered for mission-critical networks. With 24 PoE ports, 10G uplinks, and advanced routing / security features, it's designed to support modern industrial, ITS, and power applications—no matter how demanding the environment.

Why Choose the CNX28F4T24MP3?

- **Maximum PoE Capability**

  24 × 10/100/1000BASE-T(X) ports with IEEE 802.3at PoE. Distribute up to 720 W across your network edge devices.

- **High-Speed Uplink Flexibility**

  4 × 100M / 1G / 2.5G / 10G SFP+ ports for scalable fiber connectivity. Use Comnet SFPs to match distance, fiber type, and connector needs.

- **Smart Layer 3 Intelligence**

  Supports static routing, dynamic routing (RIP v1/v2, OSPF v2/v3), IPv6, virtual stacking, and full Layer 2+ management capabilities like VLANs, ACLs, QoS, and IGMP.

- **Built for Harsh Environments**

  Rugged design rated from **−40°C to +75°C**, with redundant DC power inputs and high tolerance for electrical transients.

- **Security & Resiliency First**

  802.1x, Device Binding, HTTPS/SSH access, fast ring recovery, and VLAN segmentation—built to defend the backbone of your network.

- **Lifetime Confidence**

  Proudly NDAA & TAA compliant and backed by Comnet's **Limited Lifetime Warranty.**

Specifications At a Glance

- 24 × RJ45 Ports (10/100/1000 Mbps) with IEEE802.3at PoE

- 4 × SFP Ports (up to 10Gbps)

- Total PoE Budget: 720W

- Layer 3 Ethernet Switch

- Operating Temp: −40°C to +75°C

- Rack Mount

- NDAA & TAA Compliant

- Limited Lifetime Warranty

Ready to transform your network backbone?
Contact Sales at **comnetsales@acresecurity.com**
Visit **comnet.net**

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