

PoE·Routr·AC 3 in1 Gateway

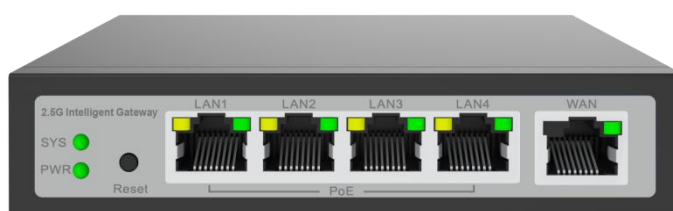
Model: DR-1005HP

Description

YUNCORE® DR-1005HP is a high-performance 2.5G gateway integrating triple functionality: Access Controller, Router, and PoE Power Sourcing. It enables centralized configuration and management of wireless APs, featuring 4× 48V PoE output ports. Supports remote and cloud-based management; accommodates 128+ concurrent users, tailored for SMB egress gateway requirements.

Features

- Dual-core ARM architecture for high-performance processing
- 512MB DDR3 RAM
- 2.5GbE LAN/WAN interfaces
- Hardware watchdog enables automatic exception recovery (maintenance-free operation)
- Dedicated TVS (Transient Voltage Suppressor) protection enhances environmental resilience



Specification	
Network Interfaces	WAN: 1 × 2.5GbE RJ45 port LAN: 4 × 2.5GbE RJ45 ports (48V PoE)
PoE standard	IEEE 802.3af (15.4W) 、 IEEE 802.3at (30W)
Button	1× Reset button
LED	PWR; SYS ; LAN×4; WAN×1
Power	DC 54V 1.2A
Power consumption	< 10W (Non-PoE)
Dimensions (L×W×H)	121.5mm × 88.5mm × 29.8mm
Work Environment	Working Temperature: -10°C to 40°C; Storage Temperature: -40°C to 70°C; Humidity: 5% ~ 95% (Non-Condensing)