

T3048-LY2R - QuantaMesh 3000 Series

Model: T3048-LY2R | Brand: Others

Product Overview

Low latency layer 2/3/4 Ethernet switch with 48 1/10GbE SFP+ and 4 40GbE QSFP+ ports

Product page: <https://www.linknewnet.com/products/t3048-ly2r>

Quick Specifications

Attribute	Value
Port configuration	48 1/10GbE SFP+ and 4 40GbE QSFP+ ports
USB	USB 2.0
Switching capacity	1280Gbps
Maximum forwarding rate	952Mpps
MAC	128K
Console Port	1 (RJ-45)
Management Port	Out-of -band management port (RJ-45, 10/100/1000Base-T)
CPU	NXP PPC P2020
Redundant power supply	1+1
Hot-swappable fan tray	N+1
Dimension (HxWxD)	44x435x393mm
Weight	7.83kg/17.31lbs (NET)
Operating temperature	0~45°C
Operating humidity	90% maximum relative humidity
Power requirement	100~240VAC, 50/60Hz
Power consumption	179 watts (L2 64B line rate; 10G-SR optics, 100% fan duty)
Safety	UL, cUL, CB, BSMI, CCC
EMC	CE, FCC, VCCI, KCC, BSMI, CCC
RoHS	Reduction of Hazardous Substances (RoHS) 6
Product Code	T3048-LY2R
Brand	Others

Replacement / Alternative Options

If the T3048-LY2R is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
Network Cable	Network Cable Ethernet Cable RJ45 CAT5 CAT5e CAT6 CAT6a CAT7
Bluetooth Antenna	Bluetooth Antennal Rubber Duck Antenna 2DBI~6DB

Request availability: [Ask for current stock](#) of T3048-LY2R or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).