



Danaher - Synqnet Boards

PM3100



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The **PM3100** is a part of the **Synqnet Boards Series** by **Danaher**.

Specifications

Dimensions & Weight:	130 x 120 x 42 mm; 170 g	Downstream Speed:	2.488 Gbps	Dynamic Bandwidth Allocation (DBA):	Supported
GEM Ports & T-CONTs:	256 GEM ports, 32 T-CONTs; priority queues	GPON Compliance:	ITU-T G.984	GPON Uplink:	SC/APC connector
LAN Port:	10/100/1000 Mbps RJ-45 (auto MDI/MDI-X)	MAC Address Table:	up to 2K entries	Management:	TR-069, OMCI (G.988), Web GUI (HTTP/HTTPS)
Operating Humidity:	10% to 90% RH	Operating Temperature:	0°C to 40°C	Optical Reach:	up to 20 km
Power Supply:	12 V DC, 1 A; max 12 W	QoS:	DSCP, VLAN, IEEE 802.1p classification	Security:	AES (downstream), FEC (DS/US), IEEE 802.1Q, protocol-based, 1:1, up to 64 VLANs
Storage Temperature:	-30°C to 70°C	Upstream Speed:	1.244 Gbps	VLAN Support:	
Wavelength:	Downstream 1490 nm; Upstream 1310 nm	Last Verified:	07/25/2025 3:15 AM		

Contact Us

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Shipping Options



Payment Methods

