

What brand is ProLabs optical module



AI Overview

ProLabs is a brand of optical transceivers and connectivity solutions under the Amphenol family of products. ProLabs specializes in optical and copper transceivers, including SFP, SFP+, QSFP+, QSFP28, XFP, X2, Xenpak, and GBIC modules, as well as direct attach cables (DACs), active optical cables (AOCs), and media converters. The brand is known for providing OEM-compatible, standards-based solutions that comply with Multi-Source Agreements (MSA), ensuring interoperability across a wide range of networking equipment. Brand Ownership and Reputation ProLabs operates globally and is part of the Amphenol group, one of the world's largest independent manufacturers of fiber optic transceivers, high-speed cables, and passive interconnect solutions. The brand emphasizes quality, compatibility, and rigorous testing, offering lifetime warranties on its transceivers and ensuring compliance with industry standards such as TAA, RoHS, and NEBS Level 3. Product Range and Applications ProLabs optical modules cover data rates from 100Mb to 100Gb, supporting applications in data centers, enterprise networks, AI/ML environments, healthcare, education, and government sectors. Their products are designed to be plug-and-play compatible with over 90 OEM vendors and 20,000 systems, providing flexibility for network upgrades and multi-vendor environments. In summary, ProLabs is a trusted mid-tier brand under Amphenol, offering high-quality, compatible optical modules and connectivity solutions for diverse networking applications worldwide.



Article Content

ProLabs Protune | Protune from MHz

ProLabs ProTune Tuning and Coding system offers a powerful solution to resolve network issues that require fast and immediate responses. Controlling and

Amphenol ProLabs | DigiKey

Amphenol ProLabs is part of the Amphenol family of products and as such, is the world's largest independent manufacturer of fiber optic transceivers, high speed

ProLabs | Graybar Store

ProLabs is a leading global supplier of OEM Compatible Optical Transceivers, Direct Attach Cables (DACs), Active Optical Cables (AOCs) and Media Converters, providing customers with high-quality

What is everyone's favorite 3rd party optic manufacturer?

I can't say the same about proLabs, our company switched everything to proLabs and we see them fail all the time. Yes they will RMA them, but the failure rate is much higher than the previous brand we

Optoelectronics & ProLabs | ODG

About ProLabs ProLabs is a leading provider of compatible optical transceivers and high-performance network infrastructure products for data centers, telecommunications, and enterprise networks. The

Transceivers | ProLabs

ProLabs optics span everything from essential fiber connections to high-speed, high-capacity modules, giving you the freedom to scale your network without being locked into a single vendor.

Transceivers

Amphenol ProLabs Transceivers are available in an extensive range of compatible optical and copper transceivers to fit a variety of requirements.

Optical Transceivers | ProLabs

Why Choose ProLabs for Transceivers Choosing the right transceiver partner matters just as much as choosing the hardware itself. Broad Optical Transceiver Coverage ProLabs optics span everything

Industry

Industry ProLabs is your single source provider for compatible solutions for all industry needs ranging from power efficient and long reach optical solutions to

Optical Specifications Guide for Transceivers

We go great lengths to supply high quality transceivers that avoid the compatibility drawbacks commonly associated with low cost third-party optics, but without the price tag of OEM

ProLabs 10GBASE SFP+ Transceivers

ProLabs 10GBASE SFP+ transceivers for copper and fiber infrastructures 20. August 2025 | Planegg The two high-performance Cisco®

Amphenol ProLabs | DigiKey

Amphenol ProLabs is one of the world's largest independent manufacturer of fiber optic transceivers, high speed cables, and other passive interconnect solutions.

ProLabs Distributor | Anixter

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Dual OEM Solutions

We go great lengths to supply high quality transceivers that avoid the compatibility drawbacks commonly associated with low cost third-party optics, but without the price tag of OEM branded hardware.

A/V Cables & Misc

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Blog | ProLabs

With Open ZR+ interoperability, high transmit power, and advanced coherent optics, the module integrates seamlessly into multi-vendor environments, reducing dependency on proprietary OEM

ProLabs Distributor

The combination of their knowledge of optics and networking equipment enables Amphenol ProLabs to be a single source for optical transport and connectivity solutions from 100Mb to 100G while

About ProLabs

ProLabs offers an extensive range of high-quality products including optical and copper transceivers, direct attach cables, active optical cables, mux/demus units and media converters.

Transceivers Insert Download

TRANSCEIVERS (MSAs), many optical switch and transport OEMs add information in the DOM that require match or the transceiver is not interoperable. ProLabs transceivers are the high-quality,

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ProLabs' products are designed to be fully compatible with major brands such as Cisco, HP, Juniper, and Arista, providing cost-effective alternatives for network upgrades and expansions.

Downloads | ProLabs

We go great lengths to supply high quality transceivers that avoid the compatibility drawbacks commonly associated with low cost third-party optics, but without the

ProLabs Distributor | Anixter

ProLabs to unveil Multi-Service Optical platform for extending and monitoring networks at LINX 2019 As networks aim to meet growing 5G connectivity demands, the EON-OMP-2 Multi Service Platform

Contact Us

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