Navijin

DATASHEET

OPTICAL ACCESS (PON) / **CHASSIS OLT**

NJO-7304

Multi-PON chassis OLT, 4 service slots

PRODUCT PAGE

Carrier networks | Large ISPs | Smart cities

NJO-7304



64	4T	3
PON PORTS	BACKPLANE	PON TECHNOLOGIES

Overview

The Navijin NJO-7304 (Multi-PON chassis OLT, 4 service slots) is part of the Navijin Optical Access family. One chassis for GPON, EPON and 10G-EPON: unify residential and business access. Modular multi-service OLT chassis with redundant control and power. It is managed centrally and supplied with warranty, local RMA and technical support through Navijin's Dubai hub and authorised partners.

Key Features

- Fully modular: hot-swappable control, service, power and fan modules
- Dual control boards and redundant power (AC, DC or mixed) for carrier-grade uptime
- Single platform for FTTH, FTTB, FTTO and passive optical LAN
- Automatic fibre protection switching on trunk failure
- Layer 3 routing, IPv6, QinQ, multicast and per-ONU SLA
- Low power design reduces operating cost

Specifications

Slots	2 control, 4 service
Max PON ports	64 GPON or 64 EPON or 32 10G-EPON
Max uplinks	48 × 10G
Backplane	4 Tbps; MAC table 128K
Max split	1:128
Power	AC 90–264 V / DC 36–72 V, dual hot-swap
Dimensions	399.7 × 482.6 × 548 mm
Operating temp.	0 – 45 °C

Warranty & support Local RMA and technical support through our regional hub in Dubai and our authorized partners. Certificates and project pricing on request. **navijin.com** · **sales@navijin.com**

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