Navijin

DATASHEET

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

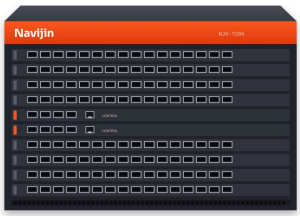
NJO-7206

EPON chassis OLT, high capacity

PRODUCT PAGE

Carrier networks | Large ISPs | Smart cities

NJO-7206



96	1.4T	8 × 10G
EPON PORTS	BACKPLANE	UPLINKS

Overview

The Navijin NJO-7206 (EPON chassis OLT, high capacity) is part of the Navijin Optical Access family. Large-capacity EPON chassis for up to 96 PON ports. 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, 2 × 10G service, 6 GE/EPON service
Max PON ports	96 EPON
Max uplinks	96 × GE, 8 × 10G
Backplane	1.4 Tbps
Max split	1:64
Power	Redundant, hot-swap
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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