Navijin

DATASHEET

OPTICAL ACCESS (PON) / **ONU / ONT**

NJU-4604

Wi-Fi 6 AX3000 HGU

PRODUCT PAGE

Homes | Offices | Hotels | CCTV & Wi-Fi

NJU-4604



AX3000	4 × GE	Remote
WI-FI 6	LAN	MANAGED

Overview

The Navijin NJU-4604 (Wi-Fi 6 AX3000 HGU) is part of the Navijin Optical Access family. Gigabit Wi-Fi 6 home and small-office gateway ONU. SFU, HGU, PoE and MDU terminals for homes, offices and buildings. It is managed centrally and supplied with warranty, local RMA and technical support through Navijin's Dubai hub and authorised partners.

Key Features

- Wi-Fi, WAN and VoIP managed remotely from the OLT
- Multiple SSIDs and WPS
- Auto-adaptive GPON / EPON uplink (SC/UPC)
- GPON 2.5G/1.25G; EPON 1.25G symmetric; up to 20 km reach
- VLAN, QoS, ACL, port isolation and storm control
- Remote provisioning and management from the OLT

Specifications

PON	1 × GPON/EPON auto-adaptive (SC/UPC)
LAN	4 × GE RJ45
Wi-Fi	Wi-Fi 6 802.11ax dual band, AX3000, MU-MIMO, 5 external antennas
Voice	SIP / H.248 (voice models)
Other	1 × USB
Power	12 V DC / 1.5 A adapter, < 18 W
Dimensions	185 × 135 × 36 mm

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**

Rev. 2026-11. Specifications are subject to change without notice. Navijin and the Navijin logo are trademarks of Navijin Technology Co. All other trademarks are the property of their respective owners. © 2026 Navijin Technology Co. All rights reserved.