

MOBILE

STARLINK

STANDARD 4X



Built on Starlink's low-earth orbit (LEO) constellation, the Starlink Standard 4X delivers dependable satellite connectivity for retail chains, logistics operators, and multi-site organisations working beyond traditional network coverage. Its electronic phased array antenna is aligned through app-guided setup, and the kit includes a Router 3 for stronger indoor Wi-Fi coverage across larger sites. Built to withstand extreme heat, cold, wind, and snow, the Standard 4X delivers the strongest performance in the Standard range.

FEATURES



Electronic Phased
Array Antenna



Supports Up to 235
Connected Devices



App-Guided
Antenna Setup



Wind & Snow
Resistant



Router 3 Wi-Fi
6 Included



Wi-Fi Coverage up
to 297 m²

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Weight

- Terminal: 2.9 kg (3.8 kg with kickstand and 15 m cable)

Dimensions

- Terminal: 594 x 383 x 39.7 mm
- Package Weight: 6.73 kg

ANTENNA

Electronic Phased Array

Field of View: 110°

Orientation: Software-assisted manual orienting

ENVIRONMENTAL CONDITIONS

Environmental Rating: IP67 Type 4

Operating Temperature: -30°C to 50°C

Wind Speed: Operational 96 kph+

Snow Melt Capability: Up to 40 mm/hour

Power Consumption: Average 75–100 W

ROUTER 3

Product Dimensions: 43.4 x 298.6 x 120.4 mm

Weight: 0.57 kg (1.25 lbs)

Wi-Fi Technology: 802.11 a/b/g/n/ac/ax,

Wi-Fi 6, tri-band, 4x4 MU-MIMO

Ethernet Ports: 2x latching LAN

Coverage: Up to 297 m² (3,200 ft²)

Devices Supported: Up to 235

Security: WPA2

Power Supply: Powers Router 3 exclusively via barrel jack connector

IN THE BOX

Starlink Dish

Kickstand

Router 3 operating temperature (-30°C to 50°C) and environmental rating (IP56, indoor use)

Starlink Cable, 15 m

AC Cable, 1.5 m

Power Supply Cable, 1.5 m

USE CASES

RETAIL AND MULTI-SITE DEPLOYMENT

Standardise connectivity across supermarket, hypermarket, and multi-site retail locations with a consistent, repeatable setup. Router 3's stronger Wi-Fi 6 coverage supports busier sites with more connected devices, such as point-of-sale systems, in-store Wi-Fi, and back-office operations alike.

LOGISTICS AND NGO OPERATIONS

Support logistics hubs, distribution centres, and NGO field operations with dependable connectivity independent of local network infrastructure, suited to organisations coordinating across multiple sites simultaneously.

BUSINESS CONTINUITY AND BACKUP CONNECTIVITY

Maintain operations when primary network infrastructure is disrupted. As an independent, satellite-based connection, the Standard 4X gives businesses a resilient option to keep critical systems and communications running.

