

TECHNICAL SPECIFICATIONS



PHYSICAL

PACKAGING

Dimensions 322 x 148 x 67 mm
Weight 853 g

EAN Code

6291103271112

PACKAGE CONTAINS

1 x Mesh Router incl PSU
2 x Mesh Extender
Quick installation guide

MESH ROUTER

Dimensions 138 x 101 x 28 mm
Weight 159 g (unit) 268 g (incl PSU)

MESH EXTENDER

Dimensions 59 x 90 x 75 mm
Weight 111 g

LEDs (LEDs can be turned off via GUI)

Mesh Router: Power, Internet, Mesh
Mesh Extender: WiFi 2,4 and 5 GHz,
Mesh, Power, WPS, LAN

OVERVIEW

MESH ROUTER

1 x USB 2.0 for USB modem
3 x 10/100/1000Mbit/s Ethernet LAN
1 x 10/100/1000Mbit/s Ethernet WAN
100-240VAC, 50/60Hz, switching PSU
WiFi Antennas: Internal antennas
(2.4GHz + 5GHz)
WiFi: AC1200 (300Mbps 802.11b/g/n +
900Mbps 802.11ac)
WPS / Reset button

MESH EXTENDER

1 x 10/100/1000Mbit/s Ethernet LAN
Built in 100 - 240VAC, 50/60Hz PSU
WiFi Antennas: Internal antennas
(2.4GHz + 5GHz)
WiFi: AC1200 (300Mbps 802.11b/g/n +
900Mbps 802.11ac)
WPS / Reset button

INSTALLATION

Preinstalled - No setup needed

WIFI SECURITY

MAC Address Filtering for WiFi
WEP 64/128 bit encryption
WPA/WPA2 (TKIP/AES/Mixed)-PSK
WPA2 Enterprise (requires a RADIUS Server)

ENVIRONMENT

Operating Temperature: 0-40° Celsius
Operating Humidity: 10% to 90% (non-
condensing)

FIRMWARE UPDATES

Frequent firmware updates
Dovado Firmware Desktop Utility; with
Rescue functionality

Live Firmware Upgrade from Dovado
servers, with E-mail notification

CERTIFICATIONS

Type: CE

FEATURES

NAT router with DHCP server
Mesh networking
3 units - one network
Supports all types of fixed and mobile
broadbands (via USB Modem)
Multilingual Quick Setup Wizard
SPI-Firewall
Port-Forwarding
Mobile Internet Auto-Configuration
Solution (MIAS)

4G/LTE Manual Frequency Selection
SmartUSB; to re-power USB modem in
event of failure
Connection Tracker™ (maintains uptime)
UPnP
Automatic fail-over between Internet
connections
Dynamic DNS services
Remote Access/Upgrade
VPN Pass-Through
VPN Client (PPTP, OpenVPN)
PPPoE (Authentication Protocol)

Parental control provided by SafeDNS
(free trial included)

GUI languages; English and Swedish

Warranty

1 year

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