



PRODUCT DESCRIPTION

Moksha T41

is the most compact AX3000 supported Home gateway unit with a very fast bandwidth transmitting capability

This device is ideal for in home internet services as it is the best Access point with different configurations.

PRODUCT FEATURES



3x

1G LAN ports



1x

2.5G WAN port



3x3

MIMO



1x

Voice port

FEATURES & SPECIFICATIONS



GENERAL/PHYSICAL FEATURES

DIMENSIONS

L=200mm W=160mm H=44.3mm

WEIGHT

Less than 500g

POWER SUPPLY

12 VDC, 2A

OPERATING TEMPERATURE

0 - 50 °Celsius

STORAGE TEMPERATURE

0 - 70 °Celsius

RELATIVE HUMIDITY

10-90%, non-condensing

DEVICE PARAMETERS

BUTTONS

WIFI, WPS, Reset, Power ON/OFF

PLATFORM

- mayaOS POWERED BY IOWRT
- LINUX OS

STANDARDS | QoS

- WMM
- Bandwidth Control

SECURITY

- DoS, SPI Firewall
- IP Address Filter/MAC Address Filter/Domain Filter
- IP and MAC Address Binding

DEVICE PARAMETERS

FLASH

512MB (4Gbit)

DDR3

512MB (4Gbit)

SoC CHIPSET

EN7562CT

WIFI (2.4Ghz) CHIPSET

MT7976DAN

WIFI (5Ghz) CHIPSET

MT7916AN

MIMO

2T2R (2.4Ghz) | 3T3R:2 (5Ghz)

PORTS

1*10/100/1000/2500MBPS WAN

3*10/100/1000MBPS LAN

1*Fxs (RJ11)

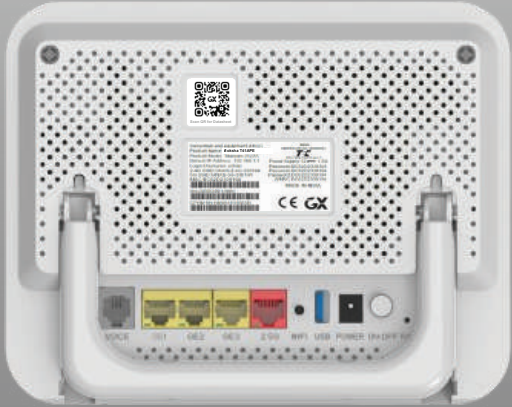
MANAGEMENT

- Local management control
- Host list
- Access schedule
- Remote Management
- Mode : Route | Extender | Repeater



PRODUCT MODEL **MOKSHA T41**

PRODUCT FAMILY



Model	Description	Chipset	WiFi Performance*
Moksha T30AP Pro	WiFi 6 Access point with AX3000	EN7562CT	Boosted WiFi (ePA)
Moksha T31AP	WiFi 6, 3x 1G LAN, 1x Voice	EN7562CT	As per standard (iPA)
Moksha T41APE	WiFi 6, 2.5G WAN, 1x Voice	EN7562CT	As per standard (iPA)

*With introduction of some components at production level the WiFi signal strength can be optimized for greater reach and is utilized mostly in Indian markets due to the infrastructure needs.