MERCKU

MERCKU Product Catalog

Redefining Connectivity

Next-Generation Mesh Wi-Fi Solutions

MERCKU
Simplifying Connectivity
Smarter Networking

Driven by innovationDelivering stable, secure, high-performance connectivity

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About us
Decades of Expertise

Founded in 2017 in Canada's Waterloo tech hub, Mercku provides advanced networking solutions that connect people and information.

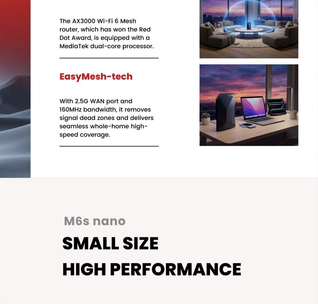
With full in-house capabilities and 450+ patents, we lead wireless innovation to build smart home solutions for a better connected life worldwide.

Cmpany introduction

Decades
Industry Expertise

Founded in 2017 in Canada's Waterloo tech hub, Mercku delivers advanced, end-to-end networking solutions to connect people and information.

As a full-stack technology company, we provide in-house design, engineering, test, deployment, and support for CPE products.



Support Design Testing

450+ Patents

5 Core Capabilities

Built on decades of expertise and 450+ network technology patents, Mercku leads industry innovation. We push wireless boundaries to create intelligent smart home solutions enhancing connectivity .

M6S Mercku

Mesh router

Red Dot Award-winning AX3000 Wi-Fi 6 Mesh router adopts MediaTek dual-core processor and EasyMesh tech. With 2.5G high-speed WAN port and 160MHz bandwidth.

it eliminates signal dead zones for whole-home seamless high-speed coverage.

2.5G WAN MediaTek DDR4

Mercku M6S

AX3000 Wi-Fi 6

The AX3000 Wi-Fi 6 Mesh router, which has won the Red Dot Award, is equipped with a MediaTek dual-core processor.

EasyMesh-tech

With 2.5G WAN port and 160MHz bandwidth, it removes signal dead zones and delivers seamless whole-home high-speed coverage.

M6s nano

The smallest volume

M6s nano

SMALL SIZE
HIGH PERFORMANCE

The smallest Wi-Fi 6 Mesh router with the smallest size, equipped with MediaTek dual-core processor and EasyMesh technology, supports a wireless rate of 3Gbps. It enables plug-and-play flexible deployment. It offers multiple color and fabric material options, easily eliminating signal dead zones and achieving seamless coverage throughout the entire house.

Minisize Hi-Perf

Mesh network

full coverage

M6a/c series

All three Wi-Fi 6 Mesh routers adopt MediaTek chips and support EasyMesh. The entry-level M6a has 2 LAN ports for basic use; M6a Plus upgrades to 4 ports for more wired devices; M6c also has 4 ports,

with eco-friendly color-changeable side panels for practicality and personalized style.

WiFi Spec AX1800

DDR3/4 512MB

M6a（2LAN）、M6a Plus（4LAN + DDR4）、M6c（4LAN + eco-friendly casing）、Balancing practicality and personalization

DDR3 MediaTek Personalized

M6a / M6a Plus / M6c Series

Product Introduction

Mercku M6

The AX1800 dual-band Wi-Fi 6 router features Qualcomm chips and EasyMesh technology to eliminate signal dead zones and deliver whole-home seamless coverage. Balancing

performance and aesthetics, it integrates advanced tech with artistic design, boosts multiple international awards including the Red Dot Design Award, and adds elegant style to your home.

Mesh Network

Qualcomm IPv6

two Core

reddot design award

Product Introduction

Mercku M2

The AX1800 dual-band Wi-Fi 6 router features Qualcomm chips and EasyMesh technology to eliminate signal dead zones and deliver whole-home seamless coverage. Balancing

performance and aesthetics, it integrates advanced tech with artistic design, boosts multiple international awards including the Red Dot Design Award, Mesh Wi-Fi for up to 5,000 sq.ft. / 465 sq. m.

Exquisite appearance

Extreme circumstances

customized service

Max device 14

square feet 5000sq.ft.

Mercku M2