

EION BYTES

Introducing EION Berri-6 A Revolutionary ISP WiFi 6 Solution for Smart Homes



Berri-6 WiFi system works differently than the traditional one. With a new type of WiFi technology – Mesh Network System, multiple Berri-6 Wi-Fi points work together to create one consistently strong and fast WiFi 6 network. And what is even better is that this WiFi 6 system will intelligently connect you to the best WIFI seamlessly without the requirement of manual switching between your router and range extenders as you move throughout your home.

Berri-6 AX1800 Mesh Router

- Complies with IEEE 802.11ax/ac/a/n/g/b standards.
- MU-MIMO TX/RX; MU-OFDMA TX/RX; STBC, LDPC, TX Beamforming and RX Beamforming.
- Simultaneous dual AX bands of 573 Mbps@2.4 GHz and 1200 Mbps@5GHz; backward compatible with AC band of 867 Mbps@5GHz, N band of 300 Mbps@2.4G.
- Supports PPPoE, Dynamic IP, and static IP access to the Internet.
- Built-in DHCP server & client with automatic dynamic IP address distribution.
- Provides 10/100/1000 Mbps Auto-Negotiation Ethernet WAN port and LAN port.
- External antennas provide omnidirectional stable signals and superior wireless coverage.
- Cloud APP supports device management functions for easy control.



Berri-6 AX1800 Mesh cuBIT



- Compliant with IEEE 802.11ax/ac/a/n/g/b standards.
- Extends to a maximum of 10 other mesh devices of the same series.
- 3 x 10/100/1000Mbps auto-negotiation Gigabit Ethernet ports.
- The dual-band technology sorts your devices automatically depending on your device performance, which solves the trouble of manually switching to different bands.
- Simultaneous 5GHz 1733Mbps and 2.4GHz 300Mbps connection with a total bandwidth of 2100Mbps.
- Built-in high-power amplifiers provide extensive Wi-Fi coverage and penetration.
- Patented omnidirectional antennas: 4 x 3dBi 5G antennas + 2 x 3dBi 2.4G antennas
- MU-MIMO technology communicates with several devices at the same time to speed up connection and reduce waiting time.
- TouchLink function can easily set up a separate and secure WiFi network for visitors and guests to use.
- USB 2.0 Port – share files & media with networked devices.



<https://berritech.ca/>

Complete Management & Reporting MosaiQ Mesh

MosaiQ Mesh is a comprehensive platform for building, managing and supporting the entire Berri device life-cycle - from initial installation to full-service provisioning and ongoing maintenance and support activities.

MosaiQ Mesh is scalable for any network size and can be deployed gradually in accordance with network requirements. The MosaiQ Mesh platform enables provisioning, monitoring and maintenance for all Berri products.



berri

Berri-6 AX1800 Mesh Family of Products

Every Corner Covered

WiFi 6
CERTIFIED

Powered by
EION

berritech.ca

The advertisement features a dark blue background with a glowing red and white Berri mesh node floating above a black Berri mesh router. The router has two antennas and is positioned on a red, layered base. The Berri logo is prominently displayed in red at the top left. The text 'Berri-6 AX1800 Mesh Family of Products' is written in a light blue, italicized font. Below this, the phrase 'Every Corner Covered' is written in white. To the left of the router, there are two circular logos: one for 'WiFi 6 CERTIFIED' and another for 'Powered by EION'. The website address 'berritech.ca' is located in the bottom right corner of the advertisement.

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