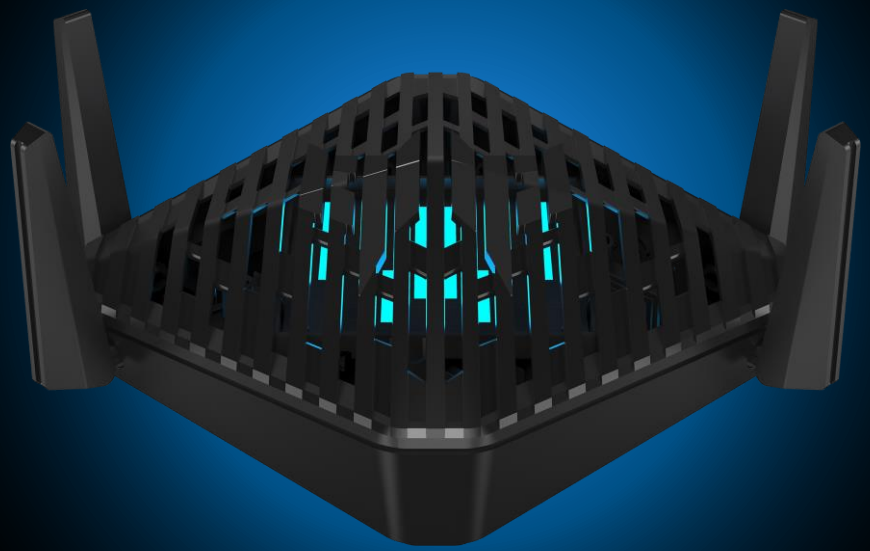
PRODUCT SUMMARY

Predator Connect W6d Wi-Fi 6 Router



eCommerce Hero Shot

Predator Connect W6d Wi-Fi 6 Router

Energize your home network, minimize slowdown, congestion, and latency with the aid of the 2GHz Quad Core Processor, 1GB DDR4 RAM, and massive 4GB ROM[1]

Specification may vary depending on model and region. *** For product spec and price in specific markets, please contact your nearest Acer office.

Target Audiences

For Casual to Professional Gamers, Streamers and Creatives who require the most reliable and seamlessly fast connectivity to the internet over Wi-Fi 6.

1. A Hybrid Network

Improve your bandwidth with multiple technologies: the Hybrid Quality of Service – compatible with the Intel® Killer™ Prioritization Engine, which is designed to detect and accelerate network traffic for maximized speed. And, with Intelligent Device Recognition, the router will function on any device or app.

2. Top of its class

Minimize slowdown, congestion, and latency with the aid of the 2GHz Quad Core Processor, 1GB DDR4 RAM, and massive 4GB ROM[1].

3. Shields Up

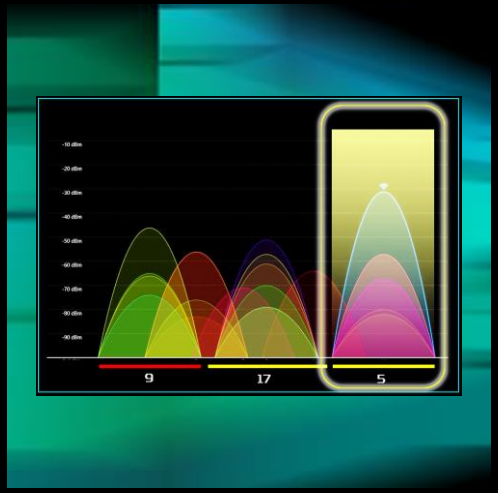
Stay protected online with the built-in Trend Micro™ Home Security Engine for the lifetime of your W6. Keep malicious sites and potential attacks at bay through IoT Security Protection and even Parental Control.

4. Predator Connect APP

Unify control over various Predator Connect Series Routers with a single APP. Available on iOS and Android.

5. Adjust Your Signal

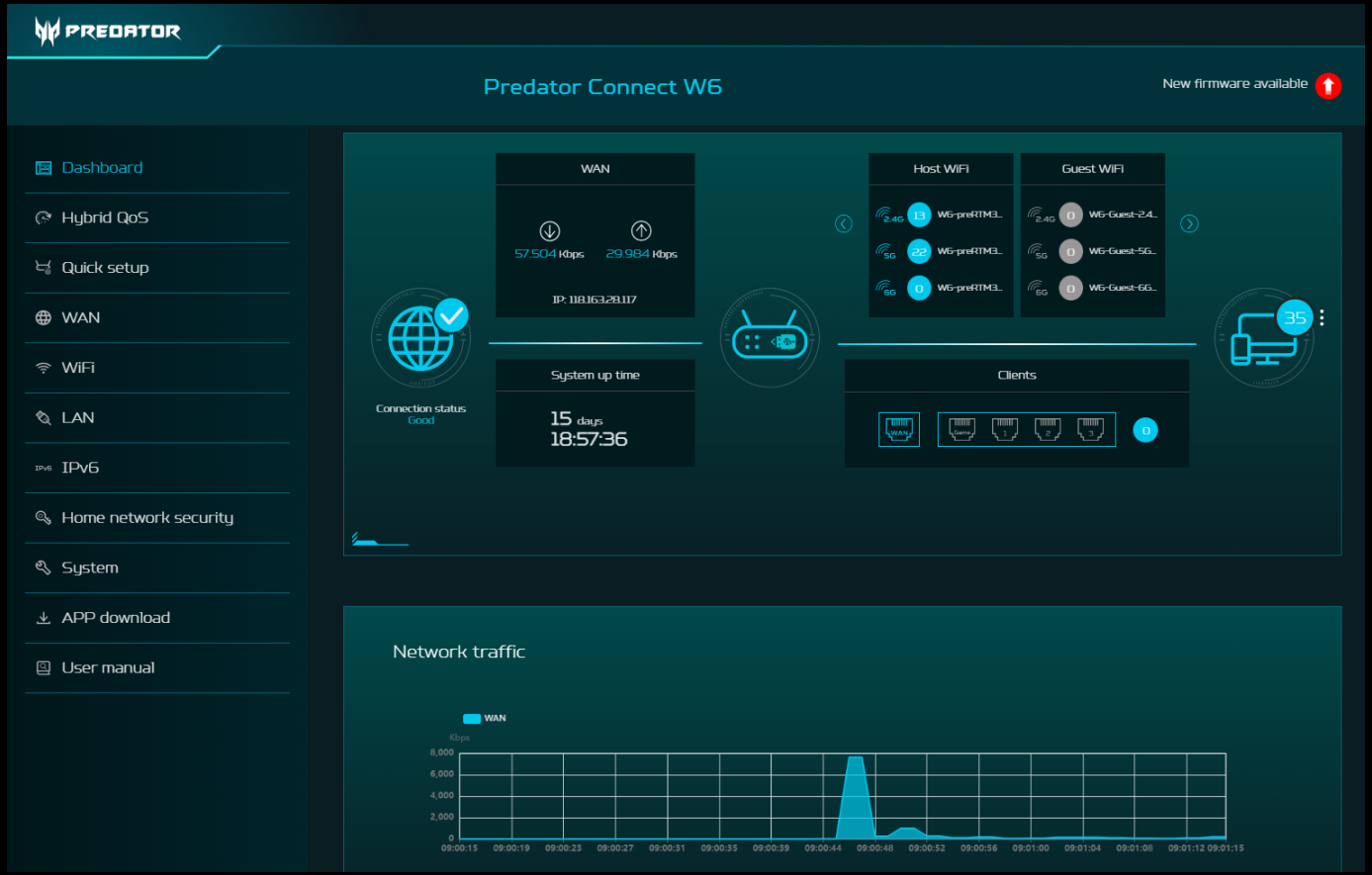
Calibrate coverage of your Wi-Fi signal to your PC by adjusting the antennas accordingly. The LED on the router indicates the strength with blue for good, yellow: medium, and obviously, red is bad.



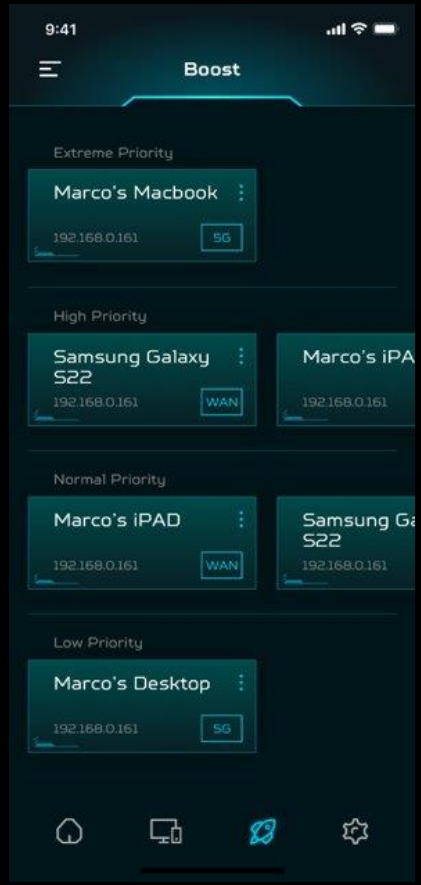
6. ACS

Network congestion can be caused by too many transmissions occupying the same airwaves. With a simple click, hop onto the least congested channel of your connected Wi-Fi bands.

Predator Connect Web UI



Predator Connect APP UI



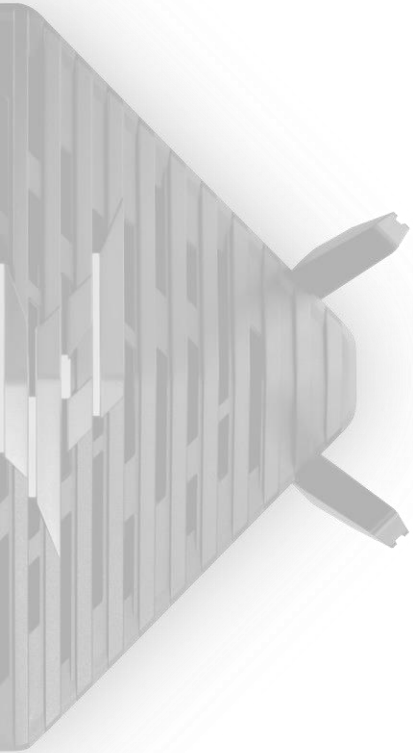
Mesh Within Connectivity Devices – 2023 July

Supports Various Network Topology with other Predator Connect Routers.

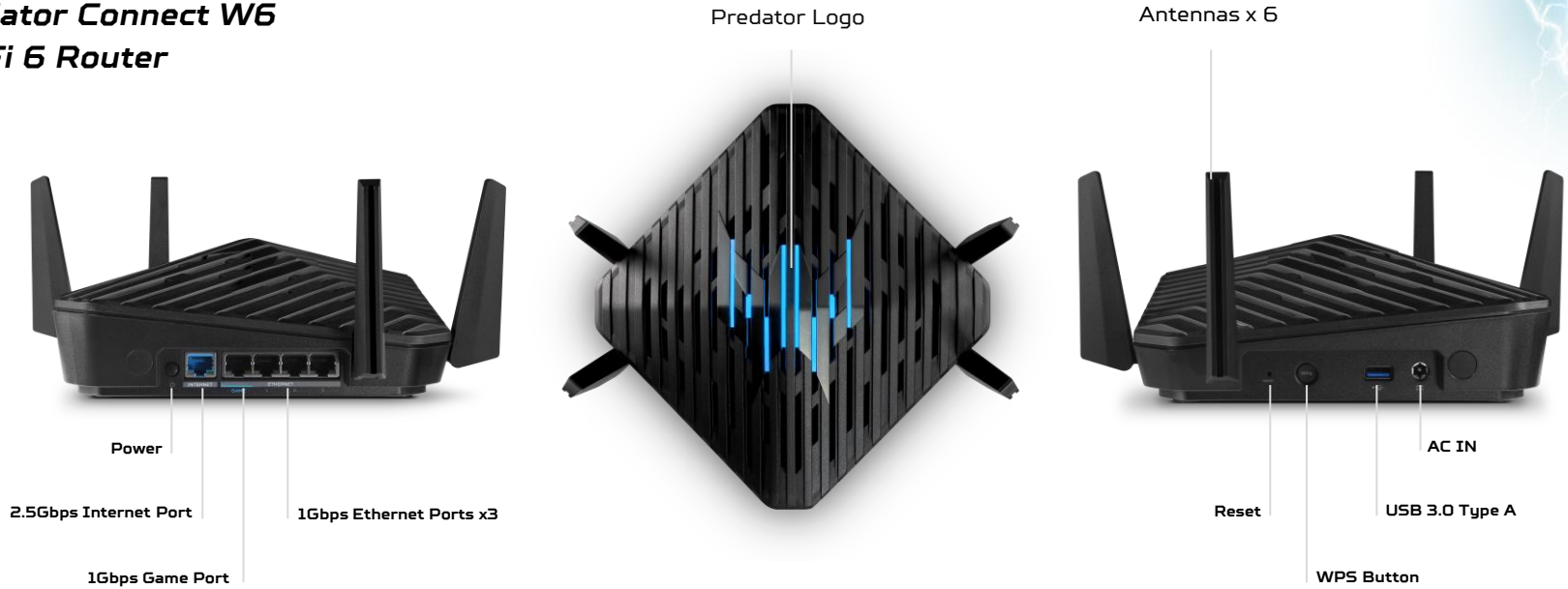
Star

Tree

Predator Connect W6d Studio Photos



Predator Connect W6
Wi-Fi 6 Router



	Cover (Top)	Bottom Cover	Antennas	LED
Color	Black	Black	Black	RGB
Material	Plastic	Plastic	Plastic	Plastic
Finish	Textured and Gloss	Textured	Matte with High Gloss	Textured

IT LIES WITHIN

Marketing name	Predator Connect W6d Wi-Fi 6 Router	**Memory / Storage**	1GB DDR4 / 4GB Flash
Processor	Quadcore 2GHz ARM Cortex	**Software**	Hybrid QoS compatible with Intel® Killer™ Prioritization Engine, Trend Micro Home Network Security, Predator Connect APP
Ethernet	1 x 2.5Gbps 4 x 1Gbps with 1 Game Port	**IO Interface**	USB 3.0 Type A (FTP, Samba) Power Button, WPS Button Reset pin hole 4 Performance Tuned Antennas
Wi-Fi	Wi-Fi 6, MT7986A, 802.11 a/b/g/n/ac/ax, Dual-band 2.4GHz / 5GHz, MU-MIMO, 4x4	**Thermal**	Massive 11cm x 11cm Heat Sink (4.5 inches X 4.5 inches)
Power In	12V / 2A 24W	Specifications may vary depending on region.	

THE BEST IS YET TO COME