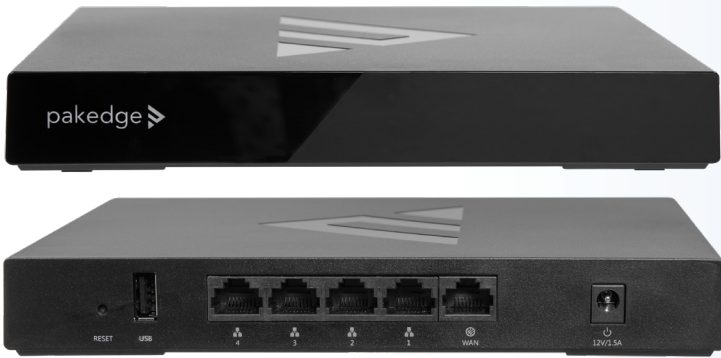# Pakedge® WR-1 Wireless Router with OvrC
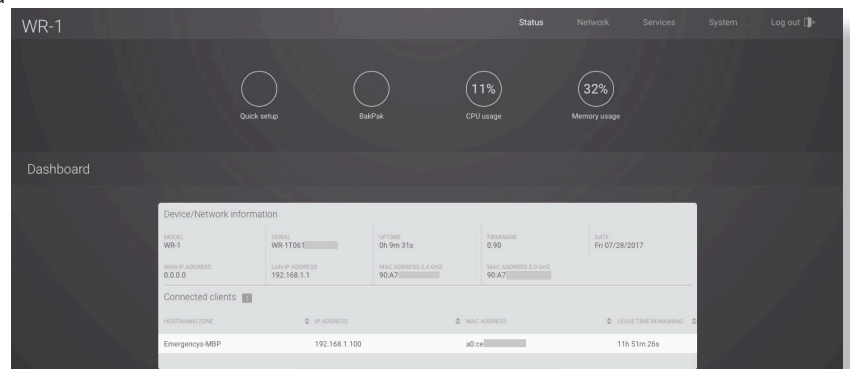

Pakedge® WR-1 Wireless Router with OvrC

The Pakedge WR-1 with OvrC Pro is a powerful, high-performance wireless router designed for today's small connected home. The WR-1 combines high-speed routing and advanced wireless technology to meet the demands of today's connected home and delivers an exceptional experience at an affordable price.

Delivering 500 Mbps of WAN-to-LAN throughput, dual-band 802.11ac wireless, 2x2 MIMO antenna arrays for data rates of up to 1200 Mbps, and advanced 802.11ac Wave 2 MU-MIMO with beamforming technology, the WR-1 wireless router is engineered to deliver a consistent, performance-driven wireless experience that customers with a small home can depend on.

Using the quick start setup wizard, you can have your customers up and running in minutes. If your customer's home requires additional coverage, use the WR-1 to seamlessly push the configuration to up to two additional WAPs. WR-1 also delivers secure remote access (OpenVPN and Pakedge DDNS), the latest security encryption, and advanced wireless features to ensure better performance for even the most latency-sensitive audio/video streaming applications.

The WR-1 is available as a single SKU (WR-1) or a 5-pack (WR-1-5PACK) and comes with a three-year warranty.

Quick setup wizard

MOST RECENT DATA SHEET

pkdge.co/wr1-ds

QUICK START GUIDE

pkdge.co/wr1-qsg

USER GUIDE

pkdge.co/wr1-ug

pakedge®

Pakedge WR-1 Wireless Router with OvrC

Specifications

Model description	WR-1 Wireless Router with OvrC Pro
Overview	Dual configuration modes: router and bridge (wireless-only) mode Quick setup Intuitive browser interface Three-year warranty
Routing	500 Mbps WAN-to-LAN throughput DHCP server, DHCP reservations, and static routes Built-in firewall
Wireless	Dual-band 802.11ac Wave 2 2x2 MU-MIMO antenna with beamforming technology Maximum wireless data rate up to 1.2 Gbps (300 Mbps for 2.4 GHz; 867 Mbps for 5.0 GHz) 2 SSID + 2 guest Band steering Advanced roaming for sticky clients
Secure remote access	VPN (OpenVPN, PPTP server, PPTP passthrough) Pakedge Dynamic DNS Third-party dynamic DNS Secure web access OvrC Pro network management
Configuration/Services	QoS Port forwarding and 1:1 NAT File sharing UPnP SNMP
Maintenance	Cloud firmware update Backup/restore configuration
Analytics	Port status LAN/WAN statistics Live sessions
Diagnostic tools	Ping, traceroute, and nslookup Internet speed test System report
Hardware	
Input power	12V/1.5A with included PSU
Power draw	9.4W average / 14.9W maximum
Ports	5 gigabit ports (4 LAN, 1 WAN), 1 USB 2.0
LEDs	1× power, 1× WAN/Internet, 4× LAN port activity, 2× band
Weight	2.5 lbs. (1.13 kg)
Dimensions (L×W×H)	5.89 × 7.85 × 1.12 in. (149.5 × 199.3 × 28.4 mm)
Humidity	10% to 90% RH, non-condensing
Temperature	Operational: 32˚F to 113˚F (0˚C to 45˚C) Storage: 13˚F to 140˚F (-25˚C to 60˚C)

Front panel

Back panel

pakedge