

# PAKEDGE RK-1

## ROUTER WITH OVRC

### Description

Built for medium to large networks with multiple types of devices and access to high-speed internet connections, the Pakedge RK-1 Dual-WAN Gigabit Router is ideal for your most advanced jobs that require high processing speeds and sophisticated performance.

With a specially designed dual-core processor and simple GUI, the RK-1 makes no compromises while ensuring a simple, problem-free setup. The dual-core processor supports heavy bandwidth utilization across a large number of devices, making the RK-1 ideal for large projects. The RK-1 supports up to 1 Gbps WAN-to-LAN throughput and is a perfect fit for networks requiring traffic segmentation or networks with many bandwidth-heavy or latency-sensitive devices.

OvrC Pro remote management is built-in, giving you access to the entire network of IP devices, including third-party products. OvrC delivers enhanced troubleshooting capabilities and diagnostic data that makes remote support easy, eliminating unnecessary truck rolls and enabling you to streamline your business and tackle more jobs—all from the OvrC web or mobile app.

### Uses and benefits

- Medium to large networks supporting a large number of devices
- Up to 1 Gbps WAN-to-LAN throughput
- Upgrade situations from consumer grade networks
- Networks requiring traffic segmentation (VLANs, PakedgeZones™)
- Networks with many bandwidth heavy or latency sensitive devices
- 7 Gigabit Ports – 2 WAN, 5 LAN
- Up to 1 Gbps LAN – WAN throughput
- 2 USB ports for file sharing, media server
- AV traffic management (IGMP snooping, QoS)
- Traffic segmentation with PakedgeZones™
- Security (Firewall, Virtual DMZ, PPTP VPN, Device and Website Access Control, guest port)
- Intuitive browser-based management menu
- Onboard diagnostics and real-time reporting
- Secure remote access for support
- Pakedge Dynamic DNS
- Cloud firmware update
- Supports OpenVPN



# PAKEDGE RK-1 ROUTER

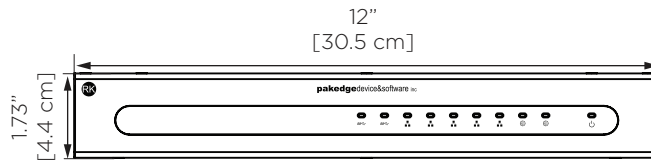
## FEATURES AND SPECIFICATIONS

<u>SPECIFICATIONS</u>	<u>SUMMARY</u>
Port speed	• 10/100/1000 Mbps
WAN speed	• 1 Gbps
Fixed ports	• 8
WAN ports	• 2
LAN ports	• 5
DMZ ports	• 0
LAN/WAN configurable ports	• 0
USB ports	• 2 (USB 3.0)
VLANs	• 6
Static routing	• Yes
Dynamic routing	• No
Multicast routing	• Yes
Firewall control	• No
VPN	• VPN types: PPTP, OpenVPN
Security	• Content filter: Basic • Anti-virus: No • Application filter: No
<u>PHYSICAL</u>	
Input voltage	100V to 240V AC, 0.9A, 50/60Hz
Power consumption	15.4W
<u>MECHANICAL</u>	
Mounting options	Rack
LED indicators	PWR, Link/Act LED
Buttons	On/Off, Reset
Dimensions (L x W x H)	12 x 7.5 x 1.75 in. (30.5 x 19 x 4.4 cm)
Weight	4 lbs (1.81 kg)
Package contents	Router, Rack Mount, Quick Start Guide, Power Cable, Ethernet Cord
<u>ENVIRONMENTAL</u>	
Operating temperature	0°C to 40°C (32°F to 104°F)
Storage temperature	-10°C to 70°C (14°F to 158°F)
Humidity	20% to 85% (non-condensing)

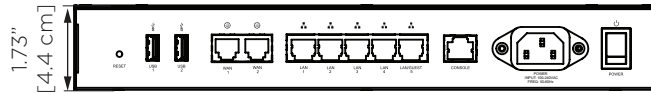
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## DIMENSIONAL DRAWINGS

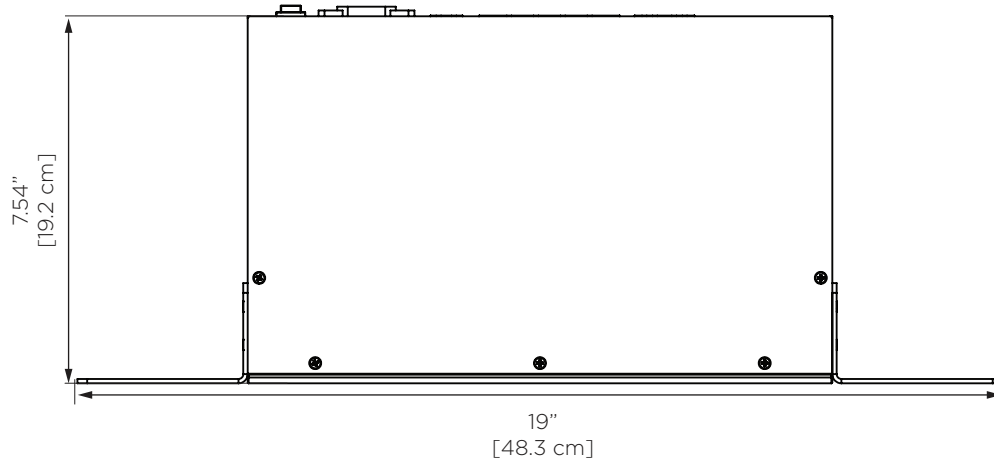
Front view



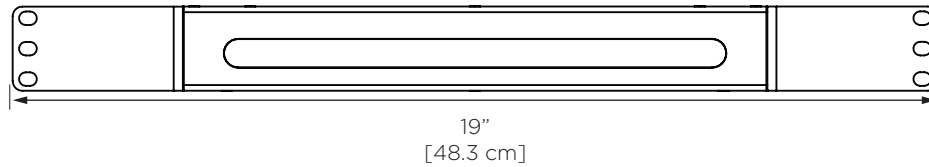
Back view



Top view



Front w/ rack



Side view

