

PAKEDGE RT-3100

ROUTER WITH BAKPAK

Description

The new Pakedge RT-3100 Gigabit Router with BakPak is the latest addition to the Pakedge line, giving you a go-to, high-performance router perfect for the jobs dealers install every day. The RT-3100 delivers gigabit WAN-to-LAN throughput for fast, reliable performance customers require.

Designed for a fast install, the RT-3100 offers an intuitive user interface and streamlined configuration, making installs more efficient and ensuring faster deployments. The RT-3100 provides a customizable firewall that enables more granular control of network traffic. Its advanced VLAN and policy management allows dealers to configure access between VLANs down to the device and port level.

The RT-3100 also has BakPak remote management built in, enabling dealers to proactively manage and monitor their customer's network and connected devices such as automation, lighting, entertainment, and more. BakPak enables dealers to deliver proactive customer service, streamline their business, and tackle more jobs.

Feature and benefit highlights

- High-performance router supporting speeds up to 1 gigabit WAN-to-LAN throughput
- BakPak built in for proactive remote management of the network and connected devices
- Quick setup and streamlined configuration
- Single WAN and 4 LAN ports with a customizable LAN port for dual-WAN failover
- Customizable firewall policies for granular control of network traffic
- Inter-VLAN and multicast routing
- OpenVPN, PPTP, and Pakedge DDNS
- 3-year warranty



Features

High-performance gigabit speeds

The availability of gigabit speeds from the ISP is prevalent in more homes. The RT-3100 is engineered deliver to up to 1 gigabit WAN-to-LAN throughput for exceptional performance to the growing number of bandwidth-hungry smart devices found in homes and businesses.

BakPak remote management built in

The RT-3100 comes with built-in BakPak remote management, enabling dealers to proactively manage and monitor their customers' networks and all connected products, including those for automation, lighting, and entertainment. BakPak also offers advanced features like Control4 SDDP integration, on-demand internet speed tests, and advanced management for all Pakedge devices across the network.

Fast and easy installs

The RT-3100 is designed to install quickly. The user interface is easy to use and consistent with the newest Pakedge products, so it is familiar to your installers. The new *Configure* and *Connections* pages streamline setup, making installs more efficient and ensuring faster deployment times.

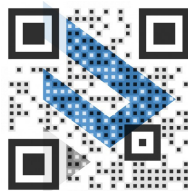
Advanced VLAN and customizable firewall

The RT-3100 provides a customizable firewall for more granular control of network traffic. Advanced VLAN and policy management allows dealers to configure access between VLANs down to the device level as well as specify ports for individual VLAN access without the need for managed switches.

Customizable LAN for Dual-WAN failover

The RT-3100 delivers 1 WAN and 4 LAN ports. Within the user interface, 1 LAN port can be configured as a secondary WAN port for WAN failover.

MOST RECENT DATA SHEET



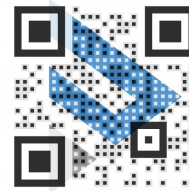
pkdge.co/rt3100-ds

QUICK START GUIDE



pkdge.co/rt3100-qsg

USER GUIDE



pkdge.co/rt3100-ug



PAKEDGE RT-3100 ROUTER

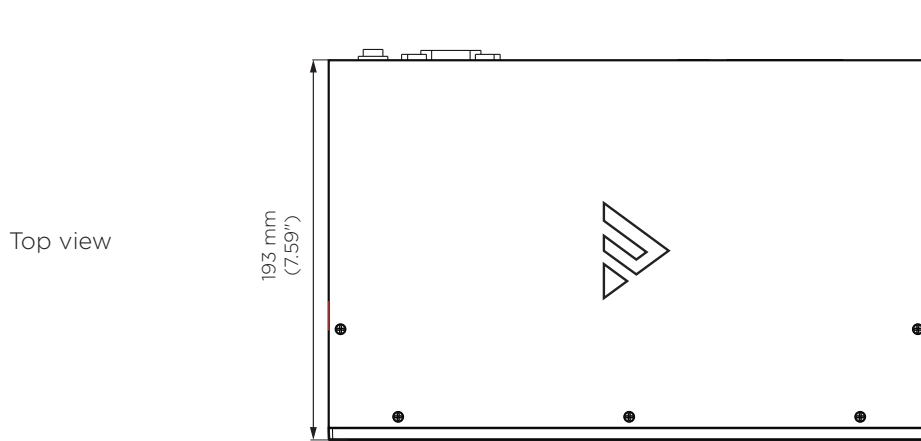
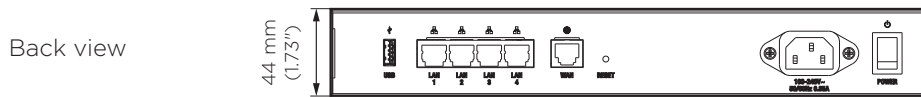
FEATURES AND SPECIFICATIONS

<u>SPECIFICATIONS</u>	<u>SUMMARY</u>
Port speed	10/100/1000 Mbps
WAN to LAN speed	1 Gbps
Fixed ports	5
WAN ports	1
LAN ports	4
LAN/WAN configurable ports	1
USB ports	1 (USB 3.0)
VLANs	6
Port-based VLAN	Yes
Static routing	Yes
Inter-VLAN routing	Yes
Multicast routing policy control	Yes
Firewall policy control	Yes
VPN	PPTP, OpenVPN
Port forwarding	Yes
1:1 NAT	Yes
UPnP	Yes
Security	Content filter: Basic Antivirus: No Application filter: No
WAN failover	Yes
<u>PHYSICAL</u>	
Input voltage	100V to 240V AC, 0.9A, 50/60 Hz
Power consumption	15.4W
<u>MECHANICAL</u>	
Mounting options	Rack
LED indicators	PWR, Link/Act LED
Buttons	On/Off, Reset
Dimensions (L × W × H)	305 × 190 × 44 mm (12 × 7.5 × 1.75 in.)
Weight	1.81 kg (4 lb)
Package contents	Router, rack mount, <i>Quick Start Guide</i> , power cable, Ethernet cable, rubber feet
<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



Side view

