



RK-1

7-Port Gigabit Router with BakPak



QUICK START GUIDE

Introduction

The Pakedge RK-1 7-Port Gigabit Router with BakPak gives you incredibly fast speeds and unmatched ease of use, including support of the Pakedge Zones VLAN solution. The router has advanced features like port forwarding, 1:1 NAT, and static routes, while also supporting UPnP for simple compatibility with common consumer devices. The RK-1 also integrates BakPak, which means that you can access the power of BakPak to monitor every device within the network.

Key features

- BakPak built in: Fully manage any network with an RK-1
- 900+Mbps WAN-to-LAN firewall throughput
- Secure VPN: Support for PPTP and OpenVPN
- Pakedge Zones: 6 VLAN configurations allowing inter-VLAN and multicast routing for AV / home automation networks
- BakPakDDNS: Free Dynamic DNS service built in
- Simple-to-use web GUI

Package contents

- (1) RK-1 7-Port Gigabit Router with BakPak
- (1) Power cord
- (2) Rack-mount brackets and screws
- (1) *Quick Start Guide*
- (1) Ethernet cable

Installing the RK-1

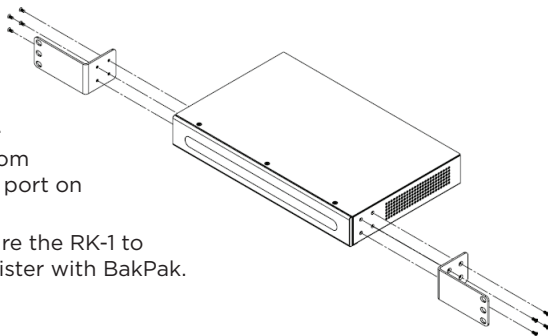
Tools required:

- Phillips screwdriver (if using rack-mount brackets)
- Computer with Ethernet interface and a web browser
- Ethernet cable

Installation

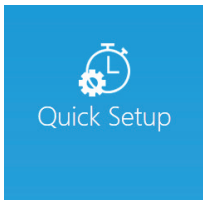
- 1 Open the box and remove the RK-1.
- 2 If mounting the RK-1 in a standard 19" AV rack, attach the included rack-mount brackets to the sides of the RK-1. If not mounting to a rack, ensure that the RK-1 is physically mounted near power and the ISP modem.
- 3 Connect power to the device.
- 4 Connect an Ethernet cable from your ISP modem to the **WAN** port on the RK-1.

You are now ready to configure the RK-1 to allow Internet access and register with BakPak.



Logging in

- 1 Connect the RK-1 to power and toggle the power switch on the rear panel to the On position. The **PWR** LED will light up.
- 2 Connect a computer to the RK-1 LAN port through an Ethernet cable. Enter **192.168.1.99** into the address bar of your web browser. A login page opens.
- 3 In the *username* box, type **pakedge**. In the *password* box, type **pakedger**, then click **Log in**. the *Quick Setup* page opens.
- 4 The *Quick Setup* page lets you configure the most common router settings, all in one screen. The same settings appear elsewhere in the interface, but you can always re-launch Quick Setup by clicking the *Quick Setup* tile in the Dashboard.



Quick Setup

Username/Password

Username:

New Password:

8 Characters Minimum

Verify Password:

WAN Zone

Protocol:

IPv4 Address: 10.51.2.70

IPv4 Subnet Mask: 255.255.255.0

IPv4 Gateway: 10.51.2.1

DNS: 10.51.1.14

Enable remote WAN access: ☒

LAN Zone

IPv4 Address:

IPv4 Subnet Mask:

DHCP Start:

☒ [Current leased address:](#)

DHCP End:

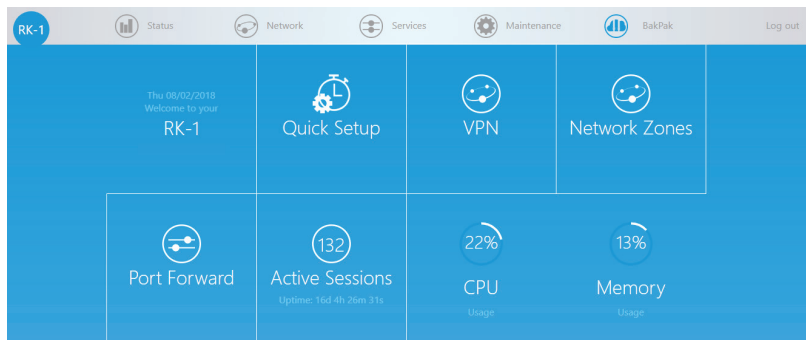
☒ [Highest leased address:](#)

Lease time:

☒ [Specify lease of leased addresses, such as, 1d or 12h or 60m. 30minutes is 2.5minutes.](#)

Don't show this page on the next login: ☒

After you click **Apply**, the *Dashboard* appears. The *Dashboard* lets you navigate to all of the configuration sections of the router. To return to the dashboard at any time, click the **RK-1** circle in the upper-left corner.



- 5 To configure the network, go to **Network** > **Network Zones**. From here, you can configure your WAN or change LAN settings, as desired.
- 6 To register the RK-1 with BakPak, click the **BakPak** icon in the top menu bar.

Registering your RK-1 with BakPak

The *BakPak Registration* page allows you to connect this RK-1 to your existing BakPak account or create a new account to manage all of your BakPak Management Agents.

BakPak Registration

The below section allows you to register this RK-1 for use as a BakPak management device:

New BakPak Account:

If this is your first time using BakPak, you will need to create a BakPak account. This account ties to your dealer account information and requires a Control4/Pakedge dealer number in order to sign up. To sign up, follow the link [HERE](#) and complete the steps to create your account.

Once you confirm your account is created, come back to this page and click the "Register to BakPak" button below. This will tie this specific device to your BakPak account and allow you access to the full cloud management features of BakPak on this network.

Existing BakPak Account / Register Device:

If you have an existing BakPak account, click the "Register to BakPak" button below in order to register this RK-1 to your BakPak account.

In order to perform the registration process you must be accessing this router from its local network or through a VPN connection to the network.

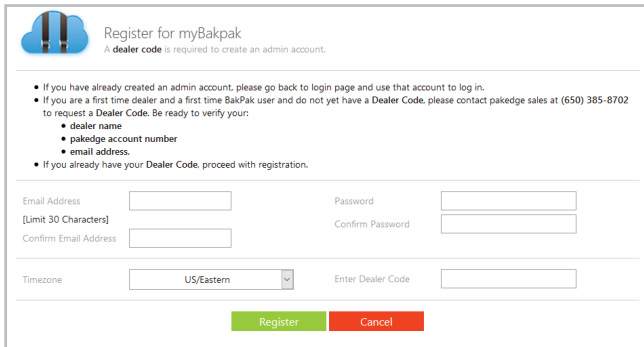
After you press the "Register to BakPak" button it will take around 100 seconds to complete the initial process. Once this is complete you will be redirected away from the RK-1 to a new page in order to complete the registration process.

[Register to BakPak](#)

Note: For more detailed instructions for this device and for the BakPak Management Agent, refer to the *RK-1 User Guide* (ctrl4.co/rk1-ug).

Creating a new Bakpak Cloud account

- 1 Click the **HERE** link on the *BakPak Registration* page or open a web browser and enter the URL <https://mybakpak.com>
- 2 Click [Create a] **Dealer Admin Account**. The *Register for mybakpak* page opens.



The screenshot shows a web form titled "Register for myBakpak" with a sub-header "A dealer code is required to create an admin account." The form includes a list of instructions for new and existing users, followed by input fields for Email Address, Password, Confirm Password, Confirm Email Address, Timezone (a dropdown menu currently showing "US/Eastern"), and Enter Dealer Code. At the bottom are "Register" and "Cancel" buttons.

Register for myBakpak
A dealer code is required to create an admin account.

- If you have already created an admin account, please go back to login page and use that account to log in.
- If you are a first time dealer and a first time BakPak user and do not yet have a Dealer Code, please contact pakedge sales at (650) 385-8702 to request a Dealer Code. Be ready to verify your:
 - dealer name
 - pakedge account number
 - email address.
- If you already have your Dealer Code, proceed with registration.

Email Address Password
[Limit 30 Characters] Confirm Password
Confirm Email Address

Timezone Enter Dealer Code

- 3 Follow the on-screen instructions to get your Dealer Code.
- 4 Enter your email address, new password, time zone, and Dealer Code, then click **Register**.
- 5 Access your RK-1 again to register it with your new BakPak account.

Technical Support

For technical help:
www.pakedge.com/portal
support@pakedge.com
(650) 385-8703

For non-technical inquiries:
customerservice@pakedge.com
(650) 385-8701

For regulatory information:
www.pakedge.com/regulatory



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