

Red Lion

Remote Access Platform

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RA50C Compact Remote Access Router



RA70S Remote Access Router




RA70K Keyed Remote Access Router




The Challenges of Remote Assets

Save time and money on remote access deployment costs



5
minutes
per device to
configure manually



x 850 devices



70.83
labor hours



\$4,116
cost to deploy
manually

SIMPLY.connect offers the customer a savings of over 70% on their remote access deployment costs

Quickly deploy a complete IIoT solution



devices and users

50k



data tag storage



10 dashboards



10 alarms

Customers can go full IIoT in less than
30 minutes with RLConnect24 + RA70

Components



- Cloud Portal
- Central Point coordinates users and Remote Access routers
- Cloud-based Device Manager (RA products)
- Data logging & Dashboarding



- VPN client for PC
- Establishes secure connection through RCONNECT24 to Remote Access router
- Enables maintenance via native software

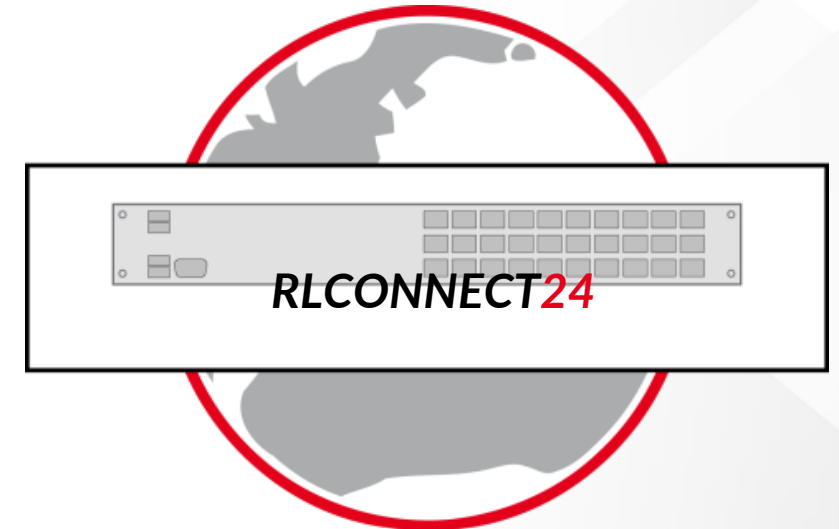


- Fast deployment via phone, tablet, or PC
- QR codes quickly enable remote access

RLConnect24 Customer Account

Feature	Complimentary	Additional Features	
	Quantity	Quantity*	Part Number
Number of accounts	1		
Number of devices & projects	Unlimited		
Number of users	Unlimited		
Number of standard VPN Clients(3 rd party devices)	0	10	RAC24VPNC
Data points (tags) per device	250		
Number of VPN connections at one time to a single RA50/70	1	1	RAC24AVPN
Dashboards	10	50	RAC24DASH
Alarms	10	250	RAC24ALARM
Number of WEB2go connections	5	Unlimited	RAC24W2G
Data Consumption Upgrade/Month	2GB	2GB	RAC24-DATA

*additional quantities available in increments noted above.



Remote Access and Data Collection Equipment

- **RA50C – Compact Remote Access Router**
 - Establishes a secured connection to RLCONNECT24
 - Easy to deploy in volume
 - Available with Ethernet, Wi-Fi, or Cellular
 - Compact metal case with DIN connector
- **RA70S - Remote Access Router**
 - Remote Access and Data/Alarm Monitoring
 - SIMPLY.connect (3-Step provisioning)
 - Available with Ethernet or Cellular
 - Widgets and Dashboards available
 - Metal case with DIN connector
- **RA70K – Keyed Remote Access Router**
 - Establishes a secured network with our central server
 - User control of connectivity via a key switch
 - Available with Ethernet, Serial, or Cellular
 - Widgets and Dashboards available
 - Compact metal case with DIN connector



**RA50C Compact
Remote Access Router**



**RA70S
Remote Access Router**



**RA70K Keyed
Remote Access Router**

Remote Access and Data Collection Equipment

	RA50C	RA70S	RA70K
Operation			
Remote Access	Y	Y	Y
Data Monitoring	-	Y	Y
Keyed Security Operation	-	-	Y
Physical Connectivity			
Integrated Ethernet Switch	3-Ports	4-Ports	4-Ports
WAN Ethernet Port	Y	Y	Y
Wi-Fi Communication	Opt.	-	-
Cellular Communication	Opt.	Opt.	Opt.
Serial Communication	-	-	Opt.
Tunnel/Security			
RLConnect24	Y	Y	Y
OpenVPN	Y	Y	Y
Ipssec, L2TP,PPTP	-	Y*	Y
SIMPLY.connect	-	Y	Y



RA50C Compact Remote Access Router



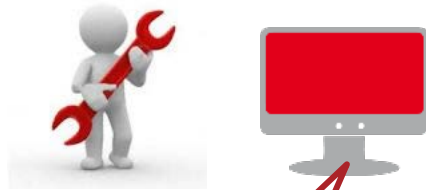
RA70K Keyed Remote Access Router



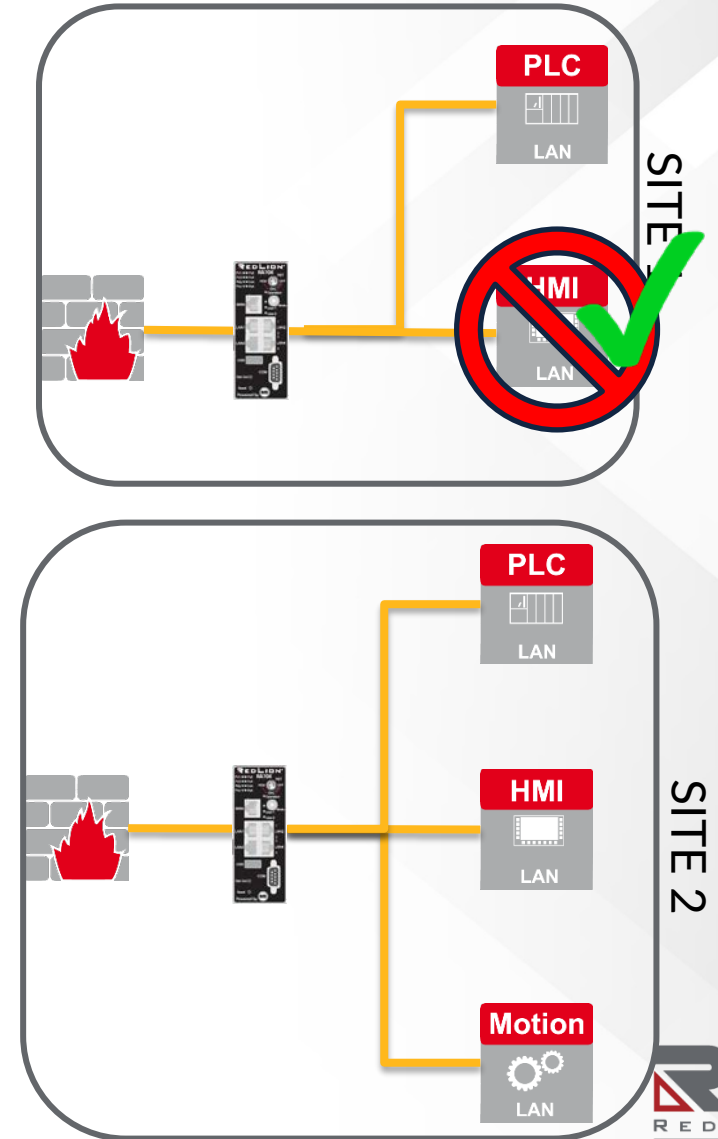
RA70S Remote Access Router

Example of Remote Access

Multi-Location Deployment

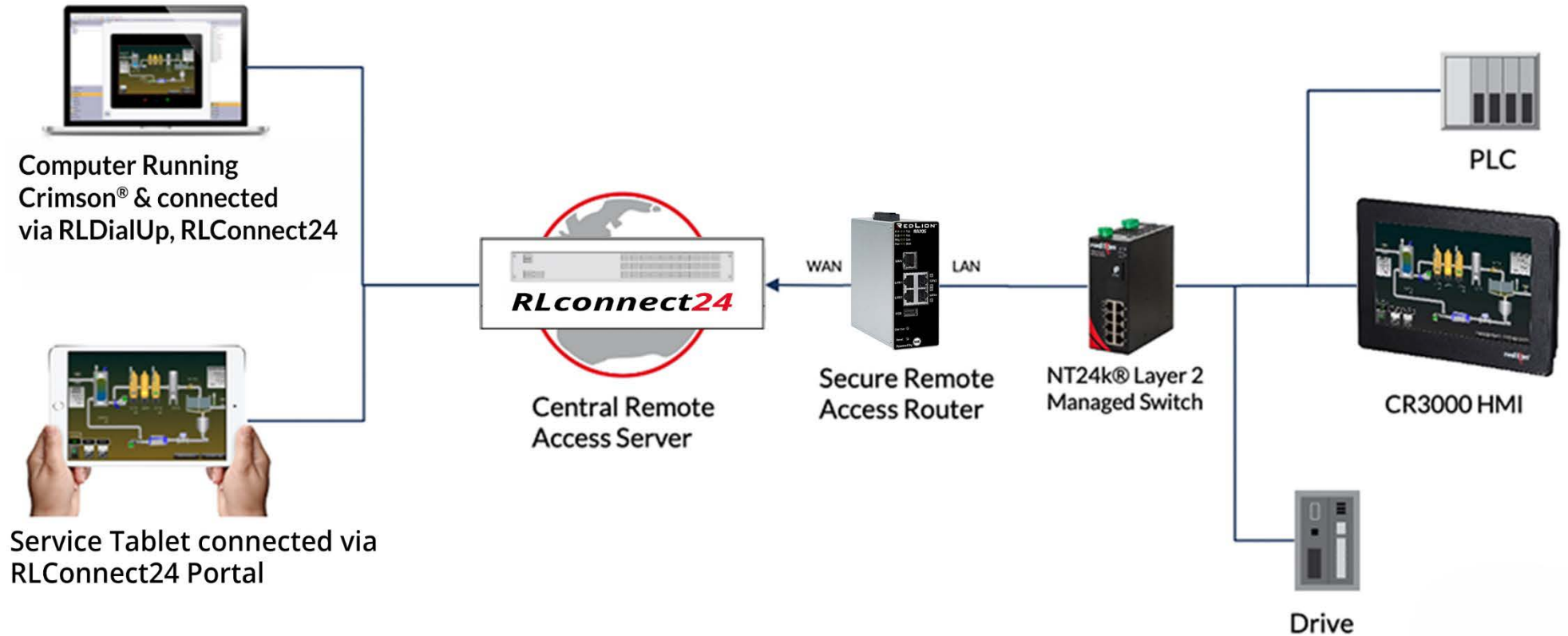


Laptop via
RLDIALUP
Software



All-in-one IIoT Solution

IIoT Application Diagram



Unyielding Security

built right in



Instantly leverage built-in, easily configured security for stress-free remote access.



Centralized device management simplifies the complex challenge of keeping watch over deployed assets.



Set up and maintain strict, user-based access (PC and mobile) for only those who need it, protecting your equipment while still allowing remote capabilities.



Ensure your devices are always up to date with the latest firmware and patches.

Pricing and Part Numbers

SIMPLY.connect

Video

Dashboard Demo

walk-thru

FOR MORE INFORMATION

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