

## Cradlepoint E3000

# Cradlepoint E3000 Router User Manual

Model: E3000 | Brand: Cradlepoint

## 1. INTRODUCTION

The Cradlepoint E3000 Router is a high-performance 5G and Cat20 LTE modem designed for enterprise branch connectivity. This robust router provides reliable and secure network access, leveraging both 5G and LTE technologies to ensure continuous operation. It comes bundled with a 1-year NetCloud Enterprise Branch Essentials Plan, offering comprehensive cloud management and support for advanced networking features.

## 2. PRODUCT OVERVIEW

The E3000 router is engineered for demanding enterprise environments, offering a range of ports and indicators for easy deployment and monitoring.



**Figure 2.1: Front View of the Cradlepoint E3000 Router.** This image displays the front panel of the E3000 router, featuring status indicator lights on the left and two SIM card slots on the right, protected by a cover. The Cradlepoint logo is visible below the indicators.

# E3000 Series Enterprise Router

**5G embedded or optimized routers deliver scalable performance and services for all-wireless and hybrid-wired WAN networks**



**Firewall Throughput:**  
2 Gbps



**WAN Connectivity:**  
5G Low/Mid- Band,  
Cat 18 LTE, 2.5 GbE



**LAN Connectivity:**  
Wi-Fi 6, GbE, SFP+



**Management:**  
NetCloud

Cradlepoint NetCloud for Branch with E3000 Series Enterprise Router makes it easy to accelerate connecting to the Internet and critical applications from anywhere. Designed for traditional medium branches or locations requiring flexible connectivity, reliable performance, and simplified management, this all-in-one, compact endpoint includes full-featured routing, security, and Wi-Fi without needing extra hardware or complicated configurations.

Rapidly deploy and dynamically manage Wireless WAN networks at geographically distributed locations with NetCloud. Use NetCloud's visibility and control capabilities to define and distribute global policies for advanced routing, traffic control, and security. Benefit from intuitive insights by leveraging business intelligence as well as health and status alerts on security posture, network conditions and carrier usage.

The E3000 Series Router provides industry-leading 5G and Gigabit-Class LTE connectivity as a primary or failover connection combined with a wired link. With VPN support, Wi-Fi 6, optional Bluetooth, and integrated PoE-enabled switching, the 5G optimized E3000 combines services, performance and advanced features for enterprise-class branches, high availability WANs, Private LTE (CBRS), and higher performance portable command center scenarios.

## Key Benefits:

- Power medium branches where security and analytics performance are needed.
- Gain fast day-1 connectivity with embedded 5G and Cat 20 or Cat 18 LTE modem.
- Add 5G combined with Cradlepoint 5G Wideband Adapters as Captive Modem.
- Add a second cellular modem for dual 5G or LTE connectivity to failsafe all wireless connectivity.
- Integrate into your existing network with standards-based dynamic routing and VPN tunnel support.

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**Figure 2.2: Rear View of the Cradlepoint E3000 Router.** This image shows the rear panel of the E3000 router, highlighting various ports and connectors. From left to right, it includes a reset button, expansion port, USB ports, multiple Ethernet ports (some with PoE capability), a 2.5G WAN port, a console port, and power input. Several antenna connectors are also visible across the top edge.

## Key Features:

- **5G Branch Router:** Designed for high-speed 5G connectivity in branch offices.

- **5G Modem:** Integrated 5G modem for primary or failover connectivity.
- **LTE Fallback:** Automatically utilizes LTE (Cat20) when 5G is not available, ensuring continuous network access.
- **NetCloud Enterprise Branch Essentials Plan:** Includes a 1-year subscription for cloud management, security, and support.
- **Dual-Band Wi-Fi:** Supports 5 GHz Radio Frequency for wireless communication.
- **Multiple Ethernet Ports:** Equipped with various LAN/WAN switchable ports, including PoE.

### 3. SETUP GUIDE

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Follow these steps to set up your Cradlepoint E3000 Router:

1. **Unpack the Router:** Carefully remove the E3000 router and all accessories from its packaging. Verify that all components listed in the packing list are present.
2. **Insert SIM Cards (Optional):** If using cellular connectivity, open the SIM card slot cover on the front of the router. Insert your activated 5G/LTE SIM cards into the designated slots until they click into place. Ensure correct orientation.
3. **Connect Antennas:** Attach the provided cellular and Wi-Fi antennas to their respective connectors on the rear of the router. Ensure they are securely tightened.
4. **Connect Power:** Connect the power adapter to the router's power input port on the rear panel, then plug the adapter into a power outlet. The router will begin to power on.
5. **Connect to Network (Optional):**
  - **Wired Connection:** Connect an Ethernet cable from your computer to any of the LAN ports (e.g., ports 1-6) on the router.
  - **Wireless Connection:** Locate the default Wi-Fi SSID and password on the router's label and connect your device to it.
6. **Connect to WAN (Internet):**
  - **Ethernet WAN:** If using a wired internet connection, connect an Ethernet cable from your modem or existing network to the 2.5G WAN port (port 9) on the router.
  - **Cellular WAN:** If relying solely on cellular, ensure SIM cards are inserted and activated.
7. **Initial Configuration:** Access the router's web administration interface by opening a web browser and navigating to the default IP address (usually [192.168.0.1](#) or [192.168.1.1](#)). Follow the on-screen prompts to complete the initial setup, including setting up your NetCloud account.

### 4. OPERATING THE ROUTER

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Once set up, the E3000 router operates largely autonomously, providing continuous network connectivity. Monitoring its status is crucial for optimal performance.

#### Indicator Lights:

The front panel features several LED indicators that provide real-time status information:

- **Power LED:** Indicates power status.
- **WAN/Internet LED:** Shows the status of the internet connection (wired or cellular).
- **LAN/Ethernet LEDs:** Indicate activity on the wired LAN ports.

- **Wi-Fi LED:** Shows Wi-Fi network status.
- **Cellular Signal Strength LEDs:** Multiple LEDs indicate the strength of the cellular signal (e.g., 5G or LTE). More lit LEDs mean stronger signal.

Refer to the router's detailed LED guide in the NetCloud documentation for specific light patterns and their meanings.

## NetCloud Management:

The E3000 router is managed through the Cradlepoint NetCloud platform. This cloud-based service allows for remote configuration, monitoring, and troubleshooting of your device and network. Log in to your NetCloud account to access features such as:

- Device status and health monitoring.
- Configuration updates and firmware management.
- Network analytics and reporting.
- Security policy management.
- VPN and routing configurations.

## 5. MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your E3000 router.

- **Cleaning:** Regularly clean the exterior of the router with a soft, dry cloth. Avoid using liquid cleaners or aerosols. Ensure ventilation openings are free from dust and obstructions.
- **Firmware Updates:** Keep the router's firmware updated through the NetCloud platform. Firmware updates often include performance improvements, security patches, and new features.
- **Placement:** Place the router in a well-ventilated area, away from direct sunlight, heat sources, and excessive moisture. Avoid placing it in enclosed spaces that can restrict airflow. For optimal Wi-Fi and cellular signal, position it centrally and away from large metal objects.
- **Cable Management:** Ensure all cables are neatly organized and not kinked or strained. This prevents accidental disconnections and potential damage.

## 6. TROUBLESHOOTING

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This section provides solutions to common issues you might encounter with your E3000 router.

- **No Internet Connection:**
  - Check all cable connections (power, WAN, LAN).
  - Verify that the WAN/Internet LED is active.
  - If using cellular, ensure SIM cards are properly inserted and activated, and check cellular signal strength LEDs.
  - Restart the router by unplugging the power adapter for 10 seconds and plugging it back in.
  - Log into NetCloud to check device status and connectivity logs.
- **Slow Network Speeds:**
  - Check cellular signal strength if using cellular WAN.
  - Ensure the router is placed optimally for Wi-Fi coverage.



- Check for excessive network traffic or connected devices.
  - Perform a speed test and compare with your internet plan.
  - Update router firmware via NetCloud.
- **Wi-Fi Connectivity Issues:**
    - Ensure the Wi-Fi LED is on.
    - Verify Wi-Fi settings (SSID, password) on your devices.
    - Try restarting the router.
    - Check for Wi-Fi interference from other devices.
  - **Router Unresponsive / Cannot Access Web Interface:**
    - Ensure your device is connected to the router (wired or wireless).
    - Verify your computer's IP settings (should be set to obtain IP automatically).
    - Try a different web browser.
    - Perform a factory reset (**Warning:** This will erase all configurations. Only do this as a last resort and after backing up settings if possible. Use a paperclip to press and hold the reset button on the rear panel for 10-15 seconds while the router is powered on).

## 7. SPECIFICATIONS

Detailed technical specifications for the Cradlepoint E3000 Router:

Feature	Description
Model Name	E3000
Brand	Cradlepoint
Connectivity Technology	Wi-Fi, 5G, LTE
Wireless Communication Standard	5 GHz Radio Frequency
Frequency Band Class	Dual-Band
Frequency	5 GHz
Compatible Devices	Personal Computer
Recommended Uses For Product	Security
Included Components	1-yr NetCloud Enterprise Branch Essentials Plan
Package Dimensions	16.26 x 12.64 x 3.86 inches
Item Weight	8.14 pounds
Manufacturer	Cradlepoint
Country of Origin	Taiwan
Special Feature	WPS
Firewall Throughput	2 Gbps

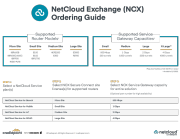



VPN Tunnel Count	20
Operating Temperature	0 °C to 45 °C (32 °F to 113 °F)
Rack Mountable	Yes

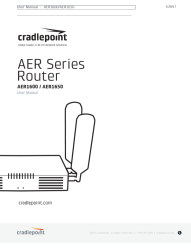

## 8. WARRANTY AND SUPPORT

Your Cradlepoint E3000 Router includes a 1-year NetCloud Enterprise Branch Essentials Plan, which provides comprehensive support and services.


- NetCloud Enterprise Branch Essentials Plan:** This plan includes 24x7 enterprise support and a limited lifetime warranty for the hardware, ensuring peace of mind and continuous operational efficiency.
- Technical Support:** For technical assistance, troubleshooting, or warranty claims, please refer to the support resources available through your NetCloud account or visit the official Cradlepoint support website.
- Online Resources:** Additional documentation, FAQs, and community forums can be found on the Cradlepoint website: [cradlepoint.com/support](https://cradlepoint.com/support).

### Related Documents - E3000

	<p><a href="#">Cradlepoint NetCloud Exchange (NCX) Ordering Guide</a></p> <p>A comprehensive guide for ordering Cradlepoint's NetCloud Exchange (NCX) services, detailing supported routers, service gateway capacities, secure connect site licenses, and example order configurations.</p>
	<p><a href="#">Cradlepoint COR IBR1700 Mobile Router Quick Start Guide</a></p> <p>Quick start guide for the Cradlepoint COR IBR1700 mobile router, covering setup, hardware, connectivity, LED indicators, and troubleshooting for business-class 3G/4G mobile networking.</p>
	<p><a href="#">CradlePoint CBR400/CBR450 Setup Guide</a></p> <p>A comprehensive setup guide for the CradlePoint CBR400 and CBR450 Compact Broadband Routers, covering initial setup, connecting to the internet, and firmware updates.</p>
	<p><a href="#">Cradlepoint E110-C4D Safety, Regulatory, and Warranty Guide</a></p> <p>Comprehensive safety, regulatory, and warranty information for the Cradlepoint E110-C4D enterprise branch router, including FCC and Industry Canada compliance, handling precautions, and warranty terms.</p>

	<a href="#">Cradlepoint AER1600/AER1650 User Manual: Setup, Configuration, and Features</a> A comprehensive user manual for Cradlepoint AER1600 and AER1650 Series Routers. Covers quick start, administration, networking, security, and technical specifications to optimize enterprise wireless and wired connectivity.
	<a href="#">Cradlepoint R1900 Router External Antenna Ports Guide</a> A guide to the external antenna ports on the Cradlepoint R1900 Router, detailing cellular, GPS, and WiFi connections.

Documents - Cradlepoint – E3000




Router Connection Guide

This guide is to instruct which antenna cables go to the specific connections on a router. The guide is divided into sections by router manufacturer. Below is the table of contents for navigation throughout this document. You may select the page number on the right-hand side to be immediately sent to that specific page.

**Notice:** Parsec is currently phasing out inventory with LTE on our cellular cables (now labeled CELL). For cables labeled LTE, please refer to antenna element "CELL".

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Router Connection Guide 1



[Parsec Router Connection Guide: Antenna Cable Connections](#)

A comprehensive guide from Parsec Antennas detailing antenna cable connections for various router models from manufacturers like Cradlepoint, Digi, NETGEAR, Peplink, and Sierra Wireless.

lang:fr score:47 filesize: 1.28 M page\_count: 36 document date: 2023-05-03

NEWFOUNDLAND

Installation Instructions





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\* Conditions apply



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Greyson Long Install Guide Rottweiler Antenna Parsec Technologies PT Installation Instructions Newfoundland Rev 3 parsec t 2023 08 |||

NEWFOUNDLAND Installation Instructions Table of Contents Antenna Versions..... sec-t.com o Cradlepoint AER2200 requires eight M4 x 0.7mm thread x 6mm long screws o Cradlepoint **E3000** o Cradlepoint IBR1700 Router Power Supplies o For IBR1700 Router, 12V 2x2 Power Supply Cradl...

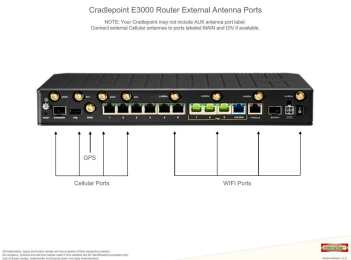
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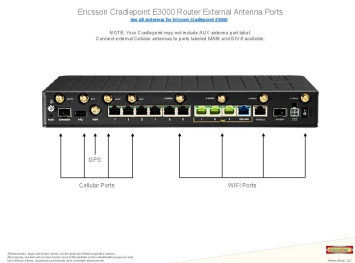
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Cradlepoint **E3000** Router External Antenna Ports NOTE: Your Cradlepoint may not include AUX antenna port label. Connect external Cellular antennas to ports labeled MAIN and DIV if available. GPS Cellular Ports All trademarks, logos and brand names are the property of their respective owners. All com...

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Ericsson Cradlepoint E3000 Router External Antenna Ports Guide

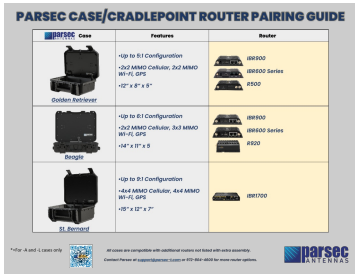
A guide detailing the external antenna ports on the Ericsson Cradlepoint E3000 Router, including cellular and WiFi connections, and their functions.

lang:es score:42 filesize: 107.29 K page\_count: 1 document date: 2024-11-01

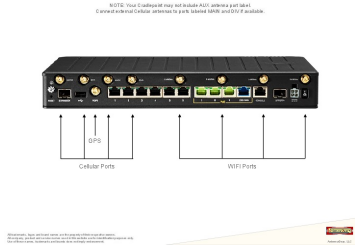
[pdf] Guide

PARSEC CASE CRADLEPOINT ROUTER PAIRING GUIDE 1 Configuration Supports Dual SIMs 8x8 MIMO Cellular 4x4 Wi Fi GPS 22 x 19 11 IBR1700 w Modem E3000 R1900 Dual Parsec Case Antennas Cradlepoint Router Only Pairing Guide 2024 parsec t 05 |||

PARSEC CASE/CRADLEPOINT ROUTER PAIRING GUIDE Case Features Router Golden Retriever Beagle Up to ... on Supports Dual SIMs 8x8 MIMO Cellular, 4x4 MIMO Wi-Fi, GPS 22 x 19 x 11 IBR1700 w/ Dual Modem **E3000** w/ Dual Modem R1900 w/ Dual Modem \*=For -A and -L cases only All cases are compatible with a...



Cradlepoint E3000 Router External Antenna Ports



Cradlepoint E3000 Router External Antenna Ports Guide

An overview of the external antenna ports on the Cradlepoint E3000 Router, detailing Cellular, WiFi, and GPS connections. Includes important notes on port labeling and usage.

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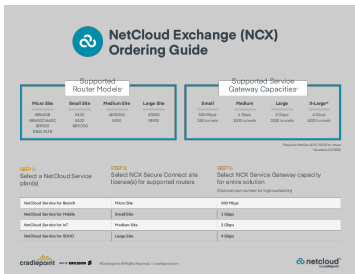


[pdf] Quick Start Guide Specifications Datasheet Guide

Data Sheet Refer to the E3000 Series Enterprise Branch Router Quick Start Guide Hardware Specifications The following features are delivered through hardware e3000 data sheet irp cdn multiscreensite 2e66b387 files uploaded

Data Sheet **E3000** The Cradlepoint NetCloud Enterprise Branch Service with **E3000** Series Router is suited for fixed branch, healthcare, financial services and retail locations, ideally when combined with need for security services at scale with performance. The all-in-one form factor includes fullfeat...

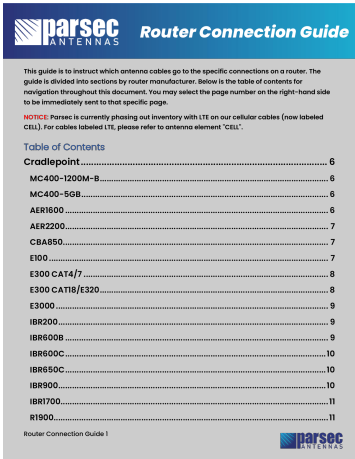
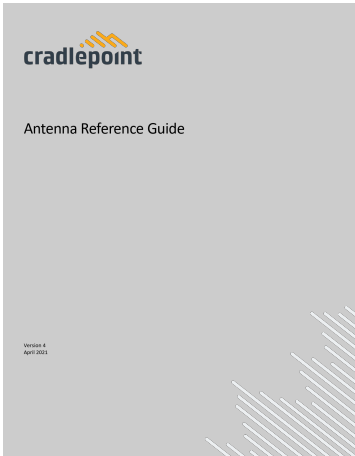
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Cradlepoint NetCloud Exchange (NCX) Ordering Guide

A comprehensive guide for ordering Cradlepoint's NetCloud Exchange (NCX) services, detailing supported routers, service gateway capacities, secure connect site licenses, and example order configurations.

lang:en score:37 filesize: 85.62 K page\_count: 3 document date: 2022-08-10



[pdf] Quick Start Guide Installation Guide Reference Guide Guide Diagram SAR Rating

MC400 Modular Modem Quick Start Guide 19 sept 2022 — should be used only as a reference guide for installing the modem 4 Cellular antennas cellular are not included mobile options westwardsales product id 4185 2383 |||

MC400 Modular Modem Quick Start Guide Sep 19, 2022 Knowledge Content MC400 Modular Modem Quick Star ... roduct/endpoints/e300/ , and E300-C18B Routers https://cradlepoint.com /product/endpoints/e300/ **E3000**-C18B Router https://cradlepoint.com /product/endpoints/**e3000**/ Dual-5G modem option: **E3000**... lang:en score:34 filesize: 645.17 K page\_count: 8 document date: 2022-12-15

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Chauntain Shields CradlePoint Antenna Reference Guide 170801 000 Cellular Charcoal 600 MHz 6 GHz SMA for IBR1700 IBR900 AER2200 E300 E3000 MC400 Buy online Powertec Telecommunications powertec au 2021 03 |||

Antenna Reference Guide Version 4 April 2021 Disclaimer This Antenna Reference Guide the Guide ... h, 600M, 150M, 10M modems Used with, CBA850-1200M-B, W2000 Used with, CBA550, L950 Used with, E300, **E3000**, MC400, 1200M-B Used with, All Wi-Fi products 10 Antenna Reference Guide Cradlepoint Antenn... lang:en score:34 filesize: 407.47 K page\_count: 20 document date: 2021-04-22

[pdf] Datasheet

E3000 Series Enterprise Router Cradlepoint e3000 cellular router industrialnetworking Data Sheet **E3000** Series Enterprise Router The Cradlepoint NetCloud for Branch with **E3000** Series Enterprise Router is suited for fixed offices, healthcare, financial services and retail locations, ideally when combined with need for security services at scale with performance. The all-in-one form fa... lang:en score:33 filesize: 570.19 K page\_count: 9 document date: 2021-08-10

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Nathan Hernandez Router Connection Guide Parsec Antennas ROUTER CONNECTION GUIDE parsec t 2023 11 ||| Router Connection Guide This guide is to instruct which antenna cables go to the specific connection ... 8 **E3000** ... lang:fr score:33 filesize: 857.31 K page\_count: 48 document date: 2023-11-30

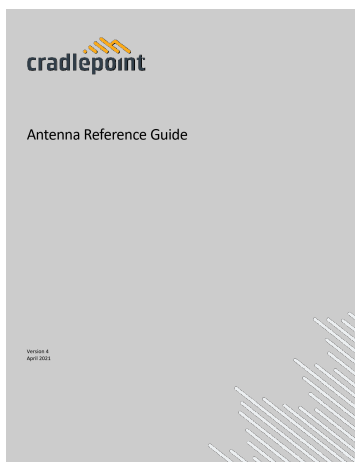


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Chauntain Shields CradlePoint 170704 002 Cellular Antenna Reference Guide Black Mini 600 MHz 6 GHz SMA for IBR1700 IBR900 AER2200 IBR600C IBR200 Buy online Powertec antenna reference guide 1 powertec au 2021 03 |||

Antenna Reference Guide Version 4 April 2021 Disclaimer This Antenna Reference Guide the Guide ... h, 600M, 150M, 10M modems Used with, CBA850-1200M-B, W2000 Used with, CBA550, L950 Used with, E300, **E3000**, MC400, 1200M-B Used with, All Wi-Fi products 10 Antenna Reference Guide Cradlepoint Anten...

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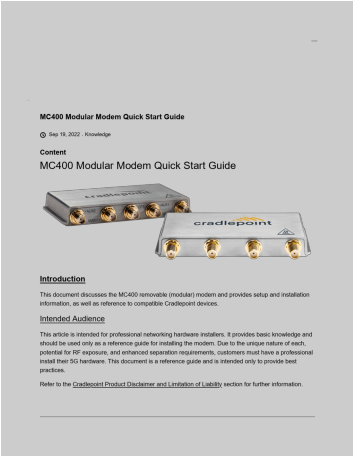
[\[pdf\]](#) Instructions Accessories

NEWFOUNDLAND INSTALLATION INSTRUCTIONS parsec t 2021 03 |||

NEWFOUNDLAND Installation Instructions The Newfoundland is a large IP67 case with built in ruggedize ... select one of the following routers. CRADLEPOINT AER2200 CRADLEPOINT IBR1700-1200M CRADLEPOINT **E3000** CRADLEPOINT IBR900-1200M 2 SIERRA WIRELESS AIRLINK MG90 SIERRA WIRELESS AIRLINK MP70 INS...

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MC400 Modular Modem Quick Start Guide Westward SalesThis document discusses the removable modular modem and provides setup installation information as well reference to

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MC400 Modular Modem Quick Start Guide Sep 19, 2022 Knowledge Content MC400 Modular Modem Quick Star ... roduct/endpoints/e300/ , and E300-C18B Routers https://cradlepoint.com /product/endpoints/e300/ **E3000**-C18B Router https://cradlepoint.com /product/endpoints/**e3000**/ Dual-5G modem option: **E3000**... lang:en score:33 filesize: 645.17 K page\_count: 8 document date: 2022-12-15



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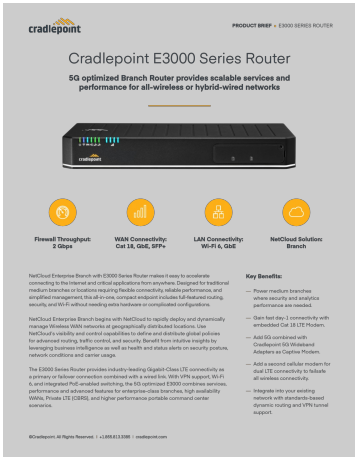
E3000 Series Enterprise Router cradlepoint e3000 series 5g enterprise router datasheet netxl docs ||| Data Sheet **E3000** Series Enterprise Router The Cradlepoint NetCloud for Branch with **E3000** Series Enterprise Router is suited for fixed offices, healthcare, financial services and retail locations, ideally when combined with need for security services at scale with performance. The all-in-one form fa... lang:en score:32 filesize: 655.36 K page\_count: 10 document date: 2022-04-13



[pdf] Instructions Accessories

Parsec Technologies Newfoundland Instructions parsec t 2022 05 NEWFOUNDLAND CRADLEPOINT IBR900 1200M 2 Step 4 Turn off the AC switch and Battery power Plug in plug of surge protector to port the ||| NEWFOUNDLAND Installation Instructions The Newfoundland is a large IP67 case with built in ruggedize ... select one of the following routers. CRADLEPOINT AER2200 CRADLEPOINT IBR1700-1200M CRADLEPOINT **E3000** CRADLEPOINT IBR900-1200M 2 SIERRA WIRELESS AIRLINK MG90 SIERRA WIRELESS AIRLINK MP70 INS... lang:en score:32 filesize: 2.04 M page\_count: 9 document date: 2020-11-04

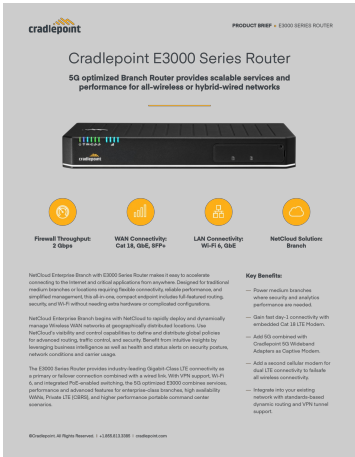




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PRODUCT BRIEF SERIES ROUTER NetCloud Enterprise Branch with makes it e3000 product brief  
routerdistributor 2020 04 |||

PRODUCT BRIEF **E3000** SERIES ROUTER Cradlepoint **E3000** Series Router 5G  
optimized Branch Router provides scalable services and performance for all-wireless  
or hybrid-wired networks Firewall Throughput: 2 Gbps WAN Connectivity: Cat 18,  
GbE, SFP LAN Connectivity: Wi-Fi 6, GbE NetCloud Solution: Bran...  
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PRODUCT BRIEF **E3000** SERIES ROUTER Cradlepoint **E3000** Series Router 5G  
optimized Branch Router provides scalable services and performance for all-wireless  
or hybrid-wired networks Firewall Throughput: 2 Gbps WAN Connectivity: Cat 18,  
GbE, SFP LAN Connectivity: Wi-Fi 6, GbE NetCloud Solution: Bran...  
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Data Sheet **E3000** Series The Cradlepoint NetCloud Enterprise Branch Service with  
**E3000** Series Router is suited for fixed branch, healthcare, financial services and  
retail locations, ideally when combined with need for security services at scale with  
performance. The all-in-one form factor includes f...  
lang:en score:32 filesize: 1.21 M page\_count: 7 document date: 2021-09-15

NEWFOUNDLAND

Installation Instructions

The Newfoundland case antenna is a high-performance antenna built into the cover of a protective case. The Newfoundland case antenna is configurable up to fifteen-in-one with potential for 8x8 MIMO LTE allowing for simultaneous operation of dual SIMs. This 5G, IP67-rated case antenna is designed for high performance during adverse conditions and is portable in case of emergency. The Newfoundland is available with up to two sets of 4x4 MIMO LTE (primary/backup), 4x4 MIMO VHF, and GPS.




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\* Conditions apply



[pdf] Instructions Accessories

Greyson Long Parsec Technologies PT Installation Instructions Newfoundland Rev 3 100722 parsec t

2022 10 NEWFOUNDLAND Oct 7 — Figure 19 Select the device with a cellular SIM in Cradlepoint

NetCloud Antenna setup is complete! For best antenna performance operate 21 pages |||

NEWFOUNDLAND Installation Instructions The Newfoundland case antenna is a high-performance antenna b ... sec-t.com o Cradlepoint AER2200 requires eight M4 x 0.7mm thread x 6mm long screws o Cradlepoint **E3000** o Cradlepoint IBR1700 Router Power Supplies o For IBR1700 Router, 12V 2x2 Power Supply Cradl...

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Data Sheet

E3000 Series Enterprise Router



The Cradlepoint NetCloud for Branch with E3000 Series Enterprise Router is suited for fixed offices, healthcare, financial services and retail locations, ideally when combined with need for security services at scale w... sec-t.com o Cradlepoint AER2200 requires eight M4 x 0.7mm thread x 6mm long screws o Cradlepoint **E3000** o Cradlepoint IBR1700 Router Power Supplies o For IBR1700 Router, 12V 2x2 Power Supply Cradl...

Notable Features

- Gain up to 100% throughput through centralized, cloud-based management and deployment
- Terminate a primary wired broadband link with LTE or 5G as backup for high-reliability connectivity
- Enable larger branch locations needing security and connectivity to cloud-based applications
- Integrate into your existing network with standards-based dynamic routing and VPN tunnel support
- Define policies through centralized, cloud-based management and deployment
- Add a second cellular modem for dual LTE or 5G connectivity
- Add hardware redundancy by pairing internal modems with 5GPP for uptime options

Ideal for Wireless WAN

For all wireless WAN, the E3000 Series router offers 5G or 4G LTE performance, which can support the throughput and service needs of an enterprise cloud environment. The ability to add a second LTE or 5G connection for increased available bandwidth and mobility for organizations moving to wireless WAN. The E3000 Series router offers the ability to pair with a wired link and use LTE or 5G as a backup connection in a primary connection.

5G Performance Embedded or Optimized

The E3000 Enterprise Branch Router offers 5G performance in two form factors. As a router with embedded 5G, the platform also includes a 4G LTE modem as well as a second 4G LTE modem for backup. As a 5G-optimized LTE router, it has the ability to act as a controller for a Cradlepoint 5G Wireless Adapter so that the router can be placed in a central cloud environment. This router operates in Cloud Managed mode, the adapter in edge mode to ensure that the two components are always connected. The two form factors ensure 5G performance in the router that best suits the deployment.

Performance						
Branch/Firewall Throughput	5G Throughput	Application Speed Business & Services	VPN Uplink Throughput	Connectivity Sessions (VPN)	Connectivity Sessions (VPN)	Trusted Client Count
2 Gbps	1.8 Gbps	1.8 Gbps	400 Mbps	50	120,000	100

Performance shown is based on a 100 Mbps connection. Performance may vary based on network conditions. Performance shown is based on a 100 Mbps connection. Performance may vary based on network conditions.

Ready to go for better performance in the wireless network.

[pdf] Datasheet

Cradlepoint E3000 Datasheet 5G Optimized router datasheet corporatetarmor 2022 03 |||

Data Sheet **E3000** Series Enterprise Router sales corporatetarmor.com 877.449.0458

The Cradlepoint NetCloud for Branch with **E3000** Series Enterprise Router is suited for fixed offices, healthcare, financial services and retail locations, ideally when combined with need for security services at scale w...

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PRODUCT BRIEF - E3000 SERIES

E3000 Series Enterprise Router

5G embedded or optimized routers deliver scalable performance and services for all-wireless and hybrid-wired WAN networks



Firewall Throughput 2 Gbps

WAN Connectivity 5G Low/Mid- Band, Cat 18 LTE, 2.5 GbE

LAN Connectivity Wi-Fi 6, GbE, 10GbE

Management NetCloud

Cradlepoint NetCloud for Branch with E3000 Series Enterprise Router makes it easy to manage connectivity for the branch and critical applications for enterprise. Designed for traditional multi-line or multi-line connectivity, reliable performance, and scalable management, the all-in-one, compact enterprise router is ideal for branch locations needing security and connectivity to cloud-based applications.

Key Benefits:

- Power medium bandwidth, secure, and scalable performance are needed.
- Gain best day 1 connectivity with embedded 5G and Cat 18 LTE modem.
- Add to covered with Cradlepoint 5G Wireless Adapter or Optima Router.
- Add a second cellular modem for dual LTE or 5G connectivity to backup all-wireless connectivity.
- Integrate into your existing network with standards-based dynamic routing and VPN tunnel support.

The E3000 Series Router provides industry-leading 5G and 4G LTE connectivity, a primary or backup connection combined with a wired link. With 5G support, Wi-Fi 6, optional Bluetooth, and integrated PoE-enabled switching, the 5G-optimized E3000 provides secure, performance and advanced features for enterprise-class branches, high availability Wi-Fi, PoE (200W), and higher performance portable network center services.

[pdf]

Industrial Networking Solutions Cradlepoint e3000 product brief industrialnetworking |||

PRODUCT BRIEF **E3000** SERIES **E3000** Series Enterprise Router 5G embedded or optimized routers deliver scalable performance and services for all-wireless and hybrid-wired WAN networks Firewall Throughput: 2 Gbps WAN Connectivity: 5G Low/Mid- Band, Cat 18 LTE, 2.5 GbE LAN Connectivity: Wi-Fi 6, GbE, S...

lang:en score:31 filesize: 173.83 K page\_count: 2 document date: 2022-01-31



## [pdf] Datasheet

Data Sheet E3000 The Cradlepoint NetCloud Enterprise Branch Service with Series Router is suited for fixed branch healthcare financial services and retail locations ideally when combined need cradlepoint e3000 data sheet routerdistributor 2020 04

Data Sheet **E3000** The Cradlepoint NetCloud Enterprise Branch Service with **E3000** Series Router is suited for fixed branch, healthcare, financial services and retail locations, ideally when combined with need for security services at scale with performance. The all-in-one form factor includes fullfeat...

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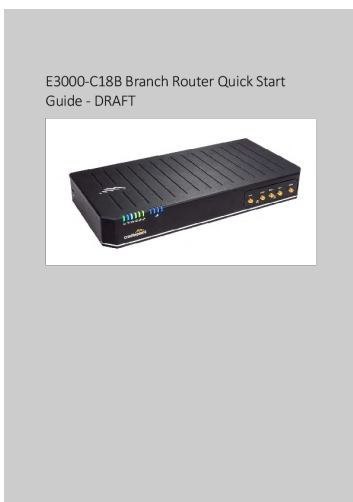


## [pdf] Guide

Cradlepoint IBR1100 Router IBR1100LP6 NA IBR600CLPE TA1 600CLPE VNN Mobile Mark to Match Up Guide novotech wp 2023 01 |||

GATEWAY ANTENNA Match-Up Guide This Guide shows Mobile Mark Antennas that are COMPATIBLE with your ... E100 Series E300 Cat 4 Cat 7 E300 Cat 18 AER2200 Series CBA850-1200M-B Series LTE Adapter **E3000** SMD Series MXF Series LLP Series NXD Series PSKN5-626-S IWG-1575 LTM Series www.Mobile...

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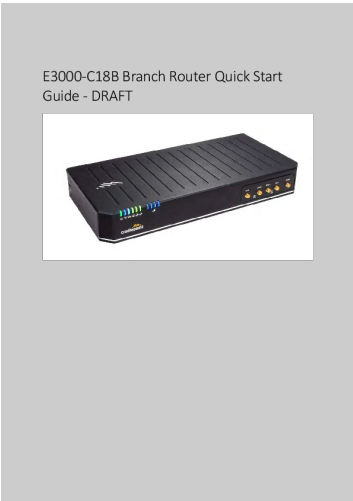


## [pdf] User Manual Quick Start Guide Installation Guide Instructions Troubleshooting Guide Specifications Guide Warranty Accessories

EmilyChen User Manual Cradlepoint Inc S5A950A Advanced Edge Router with 4x4 dual band AP UXX UXXS5A950A s5a950a

**E3000**-C18B Branch Router Quick Start Guide - DRAFT Introduction This document provides a brief ove ... P5 MC400LP5 MC400LP6 MC400LP6 MC400-600M-C MC400-600M-C MC400-1200M MC400-1200M 170814-000-**e3000**-print-11012019.pdf 1 11/1/19 2:55 PM C M Y CM MY CY CMY K SAFETY, REGULATORY, AND WARRANTY G...

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**E3000-C18B Branch Router Quick Start Guide - DRAFT** Introduction This document provides a brief ove ... P5 MC400LP5 MC400LP6 MC400LP6 MC400-600M-C MC400-600M-C MC400-1200M MC400-1200M 170814-000-**e3000**-print-11012019.pdf 1 11/1/19 2:55 PM C M Y CM MY CY CMY K SAFETY, REGULATORY, AND WARRANTY G...

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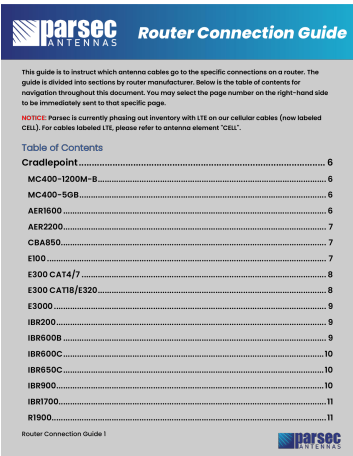


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E3000 Series Enterprise Router Cradlepoint Product Brief files westbase io |||

**PRODUCT BRIEF E3000 SERIES E3000 Series Enterprise Router** 5G embedded or optimized routers deliver scalable performance and services for all-wireless and hybrid-wired WAN networks Firewall Throughput: 2 Gbps WAN Connectivity: 5G Low/Mid- Band, Cat 18 LTE, 2.5 GbE LAN Connectivity: Wi-Fi 6, GbE, S...

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[pdf] Guide Label

Nathan Hernandez ROUTER CONNECTION GUIDE parsec t 2023 09 |||

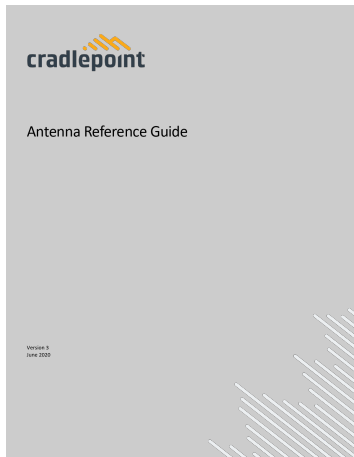
**Router Connection Guide** This guide is to instruct which antenna cables go to the specific connection ... 8 **E3000** .....

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E3000 Series Enterprise Router USAT Corp The Cradlepoint NetCloud for Branch with is suited fixed offices healthcare financial services and retail following features are delivered through the hardware Page 4 DATA SHEET SERIES ©Cradlepoint Datasheet usatcorp datasheets

Data Sheet **E3000** Series Enterprise Router The Cradlepoint NetCloud for Branch with **E3000** Series Enterprise Router is suited for fixed offices, healthcare, financial services and retail locations, ideally when combined with need for security services at scale with performance. The all-in-one form fa...

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[\[pdf\]](#) Reference Guide Specifications Guide

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Antenna Reference Guide Version 3 June 2020 Disclaimer This Antenna Reference  
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modems CBA850-1200M-B CBA550, LP6 modem E300, **E3000**, MC400 in E300 or  
**E3000**, 1200M-B modems All black Wi-Fi products**E3000** 10 Antenna Reference...  
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## [Cradlepoint E3000 Series Enterprise Router: Features, Specifications, and Packages](#)

This data sheet provides comprehensive details on the Cradlepoint E3000 Series Enterprise Router, covering its features, hardware specifications, software capabilities, modem options (Cat 18 LTE and 5G NR), performance metrics, ordering information, and accessories.

lang:en score:29 filesize: 445.33 K page\_count: 9 document date: 2021-08-20

PRODUCT BRIEF **E3000** SERIES ROUTER Cradlepoint **E3000** Series Router 5G  
optimized Branch Router provides scalable services and performance for all-wireless  
or hybrid-wired networks Firewall Throughput: 2 Gbps WAN Connectivity: Cat 18,  
GbE, SFP LAN Connectivity: Wi-Fi 6, GbE NetCloud Solution: Bran...  
lang:en score:28 filesize: 135.49 K page\_count: 2 document date: 2020-10-06

