

Ericsson Cradlepoint E300

2026-08-18

The Ericsson NetCloud Service for enterprise branch with an E300 router is ideally suited for providing 4G and 5G cellular connectivity, agile VPN security, and cellular optimized SD-WAN to pop-up temporary locations, branches, stores, and clinics. The all-in-one form factor includes full-featured routing, security, and Wi-Fi, making it easy to connect offices and sites to the internet and critical applications without the need for extra hardware or complicated configurations. And the embedded 5G or LTE modem means that connectivity is always available from day 1 without waiting for a wired connection.

Ideal for Wireless WAN

For organizations moving to a wireless WAN, the E300 offers the ability to pair 5G or LTE with a wired link and use a cellular link as a failover connection, hybrid WAN or a primary connection. For an all-wireless WAN, the E300 offers 5G or LTE performance, which can support the throughput needs of a small- or medium-sized office with the ability to add a second cellular connection to increase available bandwidth and reliability.

5G, SD-WAN, and Security Integration

5G has emerged as an essential WAN infrastructure to offer agile and reliable connections. The E300 router with 5G cellular intelligence makes it easy to deploy 5G-enabled networks while optimizing both cellular and wired traffic to enhance application performance. Security postures can be reinforced, and attack surfaces minimized with zero trust privileged access, protected IP addresses, detailed security policies and consolidated authentication usage.

Additionally, the E300 router can serve as the user equipment router for private cellular networks that provide reliable local area network connectivity where wireless LAN fails to meet the network needs due to large areas or excessive congestion.



[Product Page](#)



[NetCloud Service](#)



[Quick Start Guide](#)

Notable Features

- Connect to the internet or applications anywhere with all-wireless 5G or LTE connectivity.
- Terminate a primary wired broadband link with cellular as failover for highly resilient hybrid connectivity.
- Open temporary locations without compromising security or reliability with an all-in-one design and compact form factor.
- Reduce network attack surface, build encrypted tunnels, and incorporate zero trust principles with Secure Connect.
- Optimize cellular and wired traffic flows for the best quality of experience (QoE) with SD-WAN.
- Define policies through centralized, cloud-based management for easy deployment at scale.

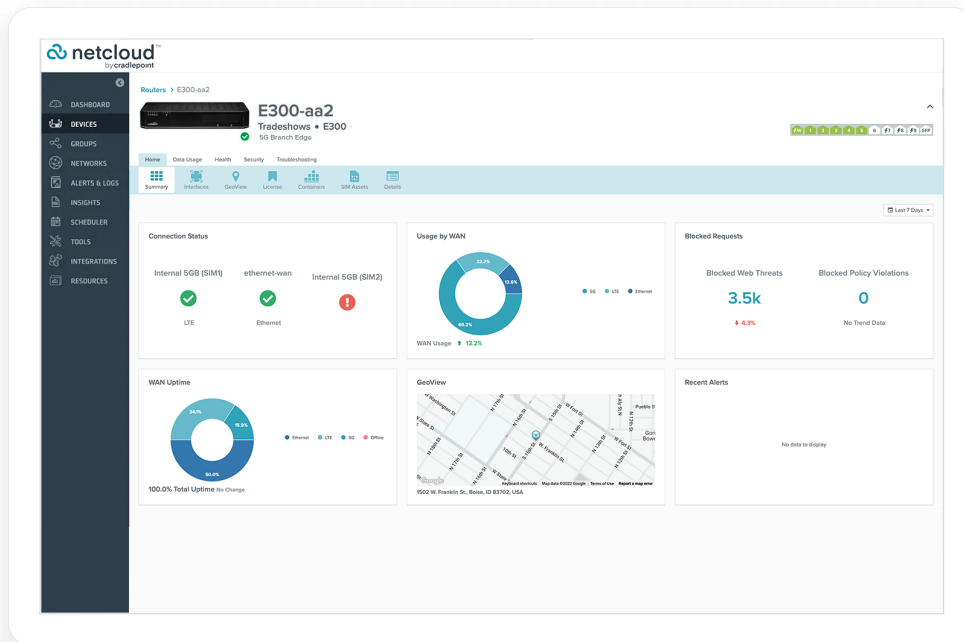
- Add a second cellular modem for dual cellular connectivity.
- Acts as Captive Modem controller for Cradlepoint 5G Wideband Adapters

Key Software Capabilities

Ericsson NetCloud Service for the E300 provides everything needed to unlock the power of 5G and LTE at the network edge and connect users and IoT devices to critical applications and services. The Ericsson NetCloud Service package for the E300 includes router software for optimizing routing, VPN, SD-WAN, and security capabilities. The cloud capabilities include group policy definition, reports, troubleshooting, and analytics dashboards. The service includes a warranty for as long as there is an active subscription on the router, online training, live and online support, and all software and firmware updates.

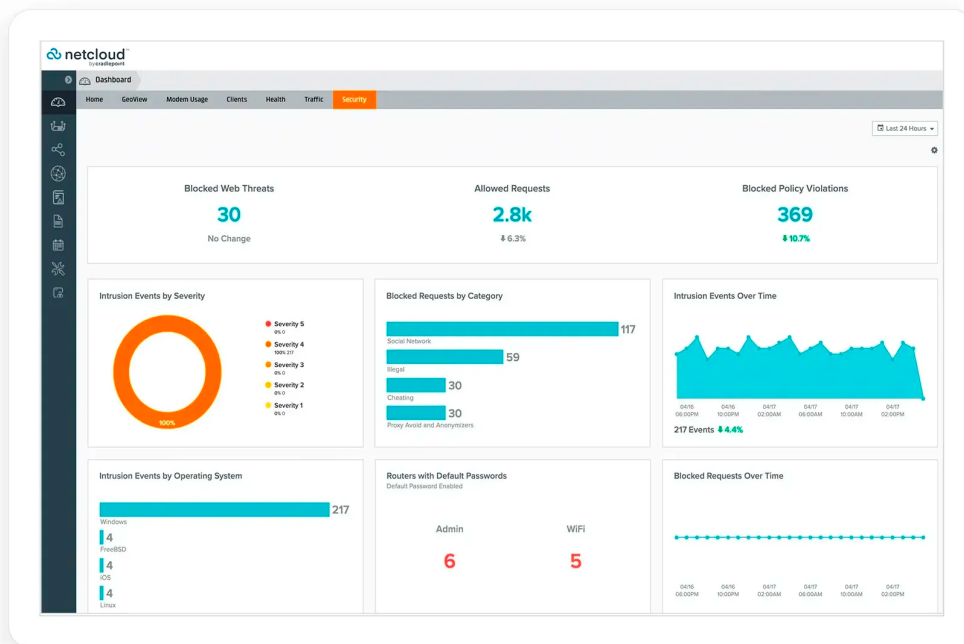
SD-WAN and Routing Services

SD-WAN and routing hardware provides local processing power to handle demanding router-delivered services, such as support for VPN tunneling encryption that includes Secure Connect, DMVPN, IPsec, GRE, and other tunneling technologies. SD-WAN optimizes cellular and wired traffic but adds data plan and carrier selection capabilities needed for wireless. NetCloud delivers true zero-touch deployment with the ability to define and deliver policy across entire groups of endpoints.



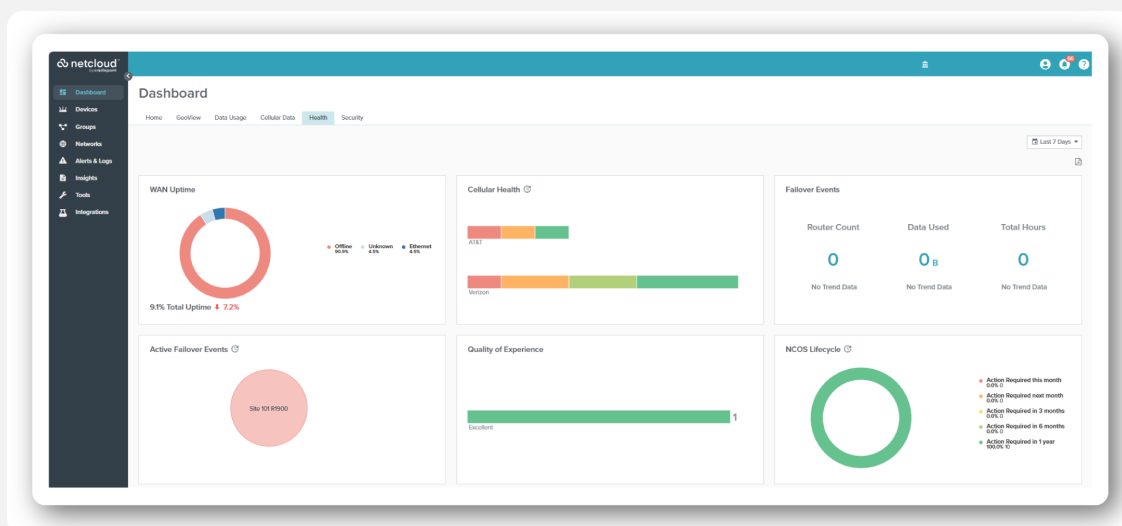
Security Services

Ericsson NetCloud Service includes security features and options to optimize the E300 to meet the evolving security needs of distributed environments. The Essential service includes stateful zone-based firewall enhancement capability to Application Aware Traffic Steering with the Advanced package. Secure remote management and other security add-on capabilities such as IPS, Content Filtering, and Zero Trust Network Access help reduce the network attack surface.



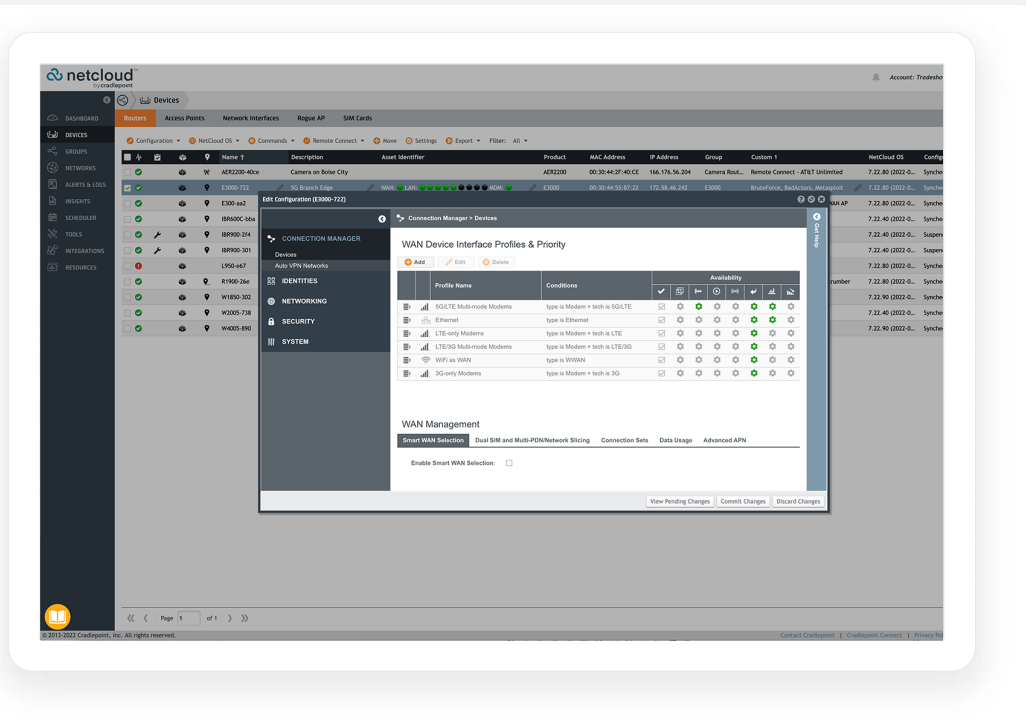
Cellular Intelligence

Ericsson NetCloud Cellular Intelligence collection of software features that allow administrators with distributed wireless WANs to visualize, optimize, and troubleshoot cellular connections, data plans, and traffic flow. These insights give IT teams the necessary tools to manage the unique demands of cellular with more predictable connectivity, deeper insights, and more accurate cost containment.



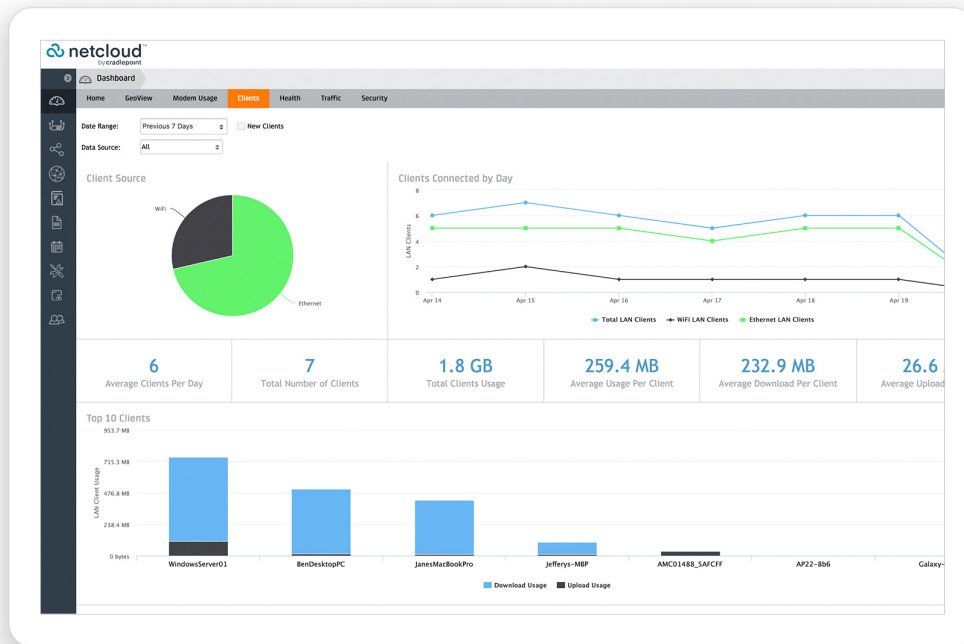
Remote Access and Troubleshooting

Connection Manager provides the ability to manage all WAN connection types, both wireless and wired, from a single software-defined policy. Our custom-built modem software ensures users establish wireless WAN connectivity faster while maintaining the highest level of resiliency.



Cloud Insights

Use the dashboard for analytics on client, traffic, and modem data usage to gain insights into network status and make necessary adjustments. Configure device and wireless-carrier alerts to notify when important thresholds or limits are reached to know when to make changes



Hardware Specifications

The following features are delivered through the hardware.

INTERFACES

Modem:

One of the following:

- Embedded 5GB low/mid-band modem, including 4 x SMA cellular antenna connectors
- Embedded Cat 7 LTE modem, including 2 x SMA cellular antenna connectors
- Embedded Cat 18 LTE modem, including 4 x SMA cellular antenna connectors

Optional dual modem:

- Modular MC400 Modem

Ethernet:

- 5 x GbE RJ45 (LAN/WAN switchable)
- 1 x 10 GbE SFP+ (LAN/WAN switchable)
 - SFP: Finisar FTLF8519P3BNL, FTLF1318P3BTL
 - SFP+: Finisar FTLX8574D3BCL, FTLX1475D3BCL, FCBG110SD1Cxx

Wi-Fi:

Dual-radio, dual-band, concurrent operation (2.4 GHz and 5 GHz)

- 2x2 MU-MIMO 802.11ax Wi-Fi 6 with DFS
- 574 Mbps (2.4 GHz) and 1,200 Mbps (5 GHz)
- Internal 2x2 antenna
- Global Optimized Wi-Fi
- WPA/WPA2/WPA3 Personal, WPA2/WPA3 Enterprise, Open
- 802.11k, 802.11v

Expansion:

- 1 x MC400 Modular Modem Slot (Peak throughput: 300 Mbps)
- 1 x USB 2.0 Type A (output: 5 V, 500 mA, 2.5 W)
- 1 x Expansion Slot
 - MC20BT Bluetooth[®] wireless technology Low Energy Module

GNSS/GPS:

1 x SMA GNSS antenna connector

ENVIRONMENTAL**Temperature:**

- Operating: 0 °C to 45 °C (32 °F to 113 °F)
- Storage: -20 °C to 70 °C (-4 °F to 158 °F)

Humidity:

- Operating: 10% to 90%
- Storage: 5% to 95%

POWER

Required:**External power supply (included)**

- Input: 100-240 VAC 1 A
- Output: 12 VDC 3 A

Consumption:

- Idle: 9 W
- Typical: 13 W
- Heavy: 17 W

PHYSICAL**Size:**

135 x 270 x 44 mm (5.3 x 10.6 x 1.7 in)

Weight:

.86 kg (1 lb 14 oz)

RELIABILITY**Calculated MTBF:**

- E300-C7C and E300-C7D: 483,968 hours (Telcordia SR332 at 25 °C)
- E300-C18B and E300-C4D: 324,742 hours (Telcordia SR332 at 25 °C)
- E300-5GB: 399,642 hours (Telcordia SR332 at 25 °C)

CERTIFICATIONS**Safety:**

- UL/cUL
- CB Scheme
- EN 60950-1
- EN 62368-1

Substance Compliance:

- WEEE
- RoHS
- REACH
- California Prop 65

CLOUD SERVICES

Service Plans:	NetCloud Service for Enterprise Branch
-----------------------	--

Service Add-Ons:	NetCloud Exchange, NetCloud Advanced
-------------------------	--------------------------------------

Support:	NetCloud Packages include support for the full subscription term.
-----------------	---

Warranty:	All Cradlepoint hardware products are covered by a limited lifetime warranty for as long as they have a subscription license to an active NetCloud Service Plan.
------------------	--

Device Management:	NetCloud Manager for the full subscription term.
---------------------------	--

Software Updates:	NetCloud Manager for the full subscription term.
--------------------------	--

WI-FI POWER

FCC:

- 2.4 GHz: 33.14 dBm EIRP
- 5150–5250 MHz: 32.94 dBm EIRP
- 5250–5350 MHz: 29.90 dBm EIRP
- 5470–5725 MHz: 30.00 dBm EIRP
- 5725–5850 MHz: 32.81 dBm EIRP

IC:

- 2.4 GHz: 33.14 dBm EIRP
- 5150–5250 MHz: 25.74 dBm EIRP
- 5250–5350 MHz: 25.84 dBm EIRP
- 5470–5725 MHz: 29.82 dBm EIRP
- 5725–5850 MHz: 32.81 dBm EIRP

Europe:

- 2.4 GHz: 19.93 dBm EIRP
- 5150-5250 MHz: 22.76 dBm EIRP
- 5250-5350 MHz: 22.92 dBm EIRP
- 5500-5700 MHz: 29.08 dBm EIRP

Australia/ New Zealand:

- 2.4 GHz: 19.93 dBm EIRP
- 5150-5250 MHz: 22.98 dBm EIRP
- 5250-5350 MHz: 22.98 dBm EIRP
- 5500-5700 MHz: 29.82 dBm EIRP
- 5475-5825 MHz: 32.81 dBm EIRP

PERFORMANCE[†]

Stateful Firewall:	940 Mbps
---------------------------	----------

IPS/Application Aware Services/Client Analytics:	940 Mbps
---	----------

Point-to-Point IPsec VPN:	400 Mbps
----------------------------------	----------

SASE/Secure Connect:	• IPsec: 400 Mbps • Microtunnel: 600 Mbps^{††}
-----------------------------	--

SD-WAN:	• IPsec: 350 Mbps • Microtunnel: 550 Mbps^{††}
----------------	--

Concurrent VPN Tunnels:	20
--------------------------------	----

Concurrent Sessions (TCP):	130,000
-----------------------------------	---------

Typical Client Count:	50
------------------------------	----

Layer 2 / Layer 3 VLANs:	Up to 64
---------------------------------	----------

LEDs

Refer to the [E300 Series Enterprise Branch Router Quick Start Guide](#).

[†]Performance testing was conducted based on requirements as defined in RFC2544 using fixed-frame 1518-byte packets. Throughput results reflect unidirectional UDP traffic with less than 1% packet loss as tested with wired connections. Results do not reflect performance of the cellular wireless operator networks.

^{††}The specified performance corresponds to a Microtunnel configuration.

Enterprise-Class Modem Specifications

SPECIFICATION	E300-C18B
Technology:	Cat 18 LTE Advanced Pro (3GPP Rel. 12) - Dual SIM slots, 2FF form factor - SIM-based auto-carrier selection
3G:	WCDMA/UMTS/HSPA+
Carrier Aggregation:	Up to 5 x CA downlink, 2 x CA uplink See Understanding Carrier Aggregation .
Peak Downlink Rates:	- LTE: 1.2 Gbps - WCDMA: 42.2 Mbps
Peak Uplink Rates:	- LTE: 150 Mbps - WCDMA: 5.76 Mbps
MIMO:	4x4 MIMO
Modulation:	Up to 256 QAM
4G/LTE Bands:	B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B48, B66, B71
3G Bands:	1, 2, 4, 5, 8, 19
Power:	LTE 23 dBm $\pm$ 1, DC-HSPA+ 23 dBm $\pm$ 1 (typical conducted)
Antennas:	SMA female connectors, external 600 MHz - 6 GHz cellular paddle antennas (Qty 4, included)
GNSS/GPS:	Active GNSS - GPS, GLONASS, BeiDou, Galileo - DC voltage bias supplied (typical 3.1 V)
SMS:	Yes

Regulatory:

- FCC (U.S.)
- IC (Canada)
- CE (EU)
- RCM (AU/NZ)

**Network Operator
Standards:**

- PTCRB (U.S., Canada)
- GCF (Worldwide)

**Network Operator
Certifications[†]:**

- AT&T
- Telstra (Cat 16)
- T-Mobile
- Verizon

**Public Safety Network
Certifications:**

Verizon Frontline

**Private Cellular
Network:**

Yes, includes FCC Part 96 (CBRS OnGo Band 48)

GCF Global Operators:

<https://www.globalcertificationforum.org/membership/gcf-members-directory.html>[†]

**PTCRB North America
Operators:**

<https://www.ptcrb.com/about/>

SPECIFICATION

E300-5GB

Technology:

5G FR1 NSA/SA and 4G LTE

- LTE Advanced Pro Category 20
- Dual SIM slots, 2FF form factor
- 3GPP Release 15

3G:

WCDMA/UMTS/HSPA+

**Carrier
Aggregation:**

LTE Only

- Downlink: Up to 7 CA
- Uplink: Up to 2 CA

LTE + 5G NR ENDC

- Downlink: 1 CA
- Uplink: 1 CA

See [Understanding Carrier Aggregation](#).

Peak Rates:

- Downlink: Up to 4.14 Gbps
- Uplink: Up to 660 Mbps

MIMO:

4x4 MIMO

Modulation:

5GB FR1

- Downlink: Up to 256 QAM
- Uplink: Up to 256 QAM. (Only enabled on particular carrier equipment from 9190 data sheet.)

5G NR Bands:

NSA and SA

- n1 (2100), n2 (1900), n3 (1800), n5 (850), n7 (2600), n8 (900), n12 (700), n20 (800), n25 (1900), n28 (700), n38 (2600), n40 (2300), n41 (2500), n48 (3500), n66 (1700/2100), n71 (600), n77 (3700), n78 (3500), n79 (4900)

4G/LTE Bands:

FDD

- B1 (2100), B2 (1900), B3 (1800), B4 (1700), B5 (850), B7 (2600), B8 (900), B12 (700), B13 (700), B14 (700), B17 (700), B18 (850), B19 (850), B20 (800), B25 (1900), B26 (850), B28 (700), B29 (700), B30 (2300), B32 (1500), B66 (1700), B71 (600)

TDD

- B34 (2000), B38 (2600), B39 (1900), B40 (2300), B41 (2500), B42 (3500), B43 (3700), B46 (5200), B48 (3500)

Power:**5G NR**

- 5G NR bands: 23 dBm $\pm$ 1.5 (typical conducted)

LTE + 5G NR ENDC

- LTE + 5G NR: 20 dBm $\pm$ 1 (typical conducted)

LTE

- LTE bands: 23 dBm $\pm$ 1 (typical conducted)
- LTE HPUE: 25 dBm $\pm$ 1 (B41 standalone mode only)

Antennas:

SMA female connectors, external 600 MHz - 6 GHz cellular paddle antennas (Qty 4, included)

GNSS/GPS:

Passive GNSS (multiplex with DIV/MIMO2 antenna ports)

SMS:

Yes

Regulatory:

- FCC (U.S.)
- CE (EU)
- RCM (AU/NZ)

Network Operator Standards:

- PTCRB (U.S., Canada)
- GCF (Worldwide)

GCF Global Operators:

<https://www.globalcertificationforum.org/membership/gcf-members.html>[†]

PTCRB North America Operators:

<https://www.ptcrb.com/about/>

Network Operator Certifications[†]:

- AT&T
- T-Mobile
- Verizon

Public Safety**Network****Certifications:**

- FirstNet Trusted™
- T-Mobile Connecting Heroes
- Verizon Frontline

**Private Cellular
Network:**

Yes, includes FCC Part 96 (CBRS Band 48)

SPECIFICATION**E300-C7C****Technology:**

Cat 7 LTE (3GPP Rel. 11)

- Dual SIM slots, 2FF form factor
- SIM-based auto-carrier selection

3G:

WCDMA/UMTS/HSPA+

Carrier Aggregation:

Up to 2 x CA downlink, 2 x CA uplink
See [Understanding Carrier Aggregation](#).

**Peak Downlink
Rates:**

- LTE: 300 Mbps
- WCDMA: 42.2 Mbps

Peak Uplink Rates:

- LTE: 150 Mbps
- WCDMA: 5.76 Mbps

MIMO:

2x2 MIMO

Modulation:

Up to 64 QAM

4G/LTE Bands:

LTE FDD

- B2 (1900), B4 (1700), B5 (850), B7 (2600), B12 (700), B13 (700), B14 (700), B25 (1900), B26 (850), B66 (1700), B71 (600)

LTE TDD

- B41 (2500), B42 (3500), B43 (3700), B48 (3500)

3G Bands:	2, 4, 5
Power:	LTE 22.5 dBm ± 1, DC-HSPA+ 23 dBm ± 1
Antennas:	SMA female connectors, external 600 MHz - 6 GHz cellular paddle antennas (Qty 2, included)
GNSS/GPS:	Passive GNSS
SMS:	Yes
Regulatory:	- FCC (U.S.) - IC (Canada)
Network Operator Standards:	PTCRB (U.S., Canada)
GCF Global Operators:	https://www.globalcertificationforum.org/membership/gcf-members.html [†]
PTCRB North America Operators:	https://www.ptcrb.com/about/
Network Operator Certifications[†]:	- AT&T - T-Mobile - Verizon
Public Safety Network Certifications:	- FirstNet Trusted™ - T-Mobile Connecting Heros - Verizon Frontline
Private Cellular Network:	Yes, includes FCC Part 96 (CBRS Band 48)

SPECIFICATION

E300-C7D

Technology:

Cat 7 LTE (3GPP Rel. 11)

- Dual SIM slots, 2FF form factor
- SIM-based auto-carrier selection

3G:

WCDMA/UMTS/HSPA+

Carrier Aggregation:

Up to 2 x CA downlink, 2 x CA uplink
Refer to the [Modem Carrier Aggregations](#) article.

Peak Downlink Rates:

- LTE: 300 Mbps
- WCDMA: 42.2 Mbps

Peak Uplink Rates:

- LTE: 150 Mbps
- WCDMA: 5.76 Mbps

MIMO:

2x2 MIMO

Modulation:

Up to 64 QAM

4G/LTE Bands:

LTE FDD

- B1, B3, B7, B8, B20, B28, B32

LTE TDD

- B38, B40, B41, B42, B43

3G Bands:

1, 5, 8

Power:LTE 22.5 dBm $\pm$ 1, DC-HSPA+ 23 dBm $\pm$ 1**Antennas:**

SMA female connectors, external 600 MHz - 6 GHz cellular paddle antennas (Qty 2, included)

GNSS/GPS:

Passive GNSS

SMS:

Yes

Regulatory:

CE (EU)

Network Operator Standards:

GCF (Worldwide)

Network Operator Certifications:	See note [†]
---	-----------------------

Public Safety Network Certifications:	N/A
--	-----

Private Cellular Network:	N/A
----------------------------------	-----

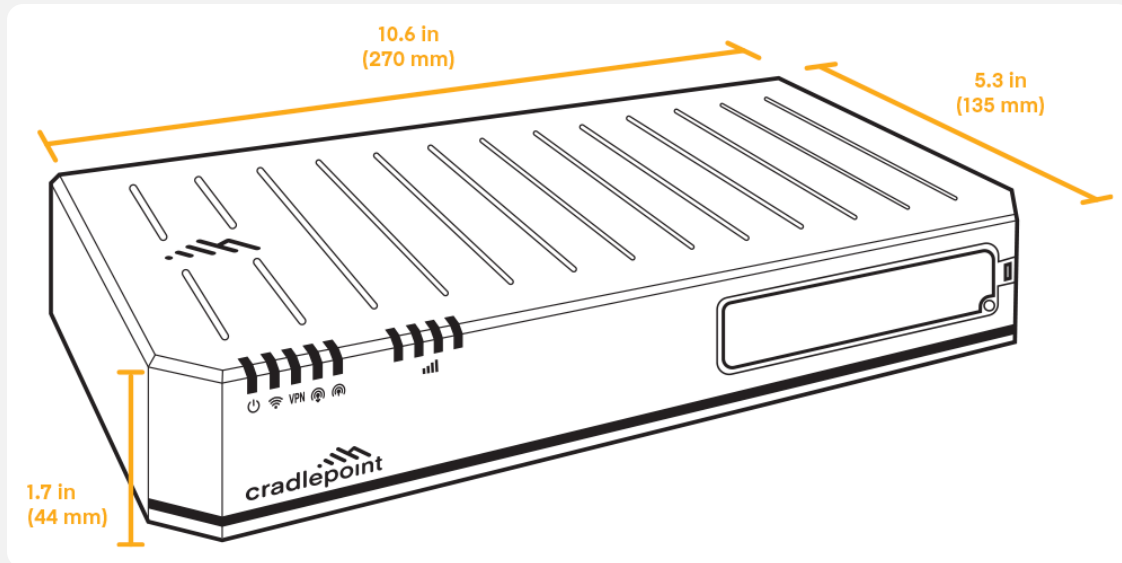
[†] Cellular carriers and operators throughout the world may only require telecom industry certifications, like PTCRB or GCF, to operate on their network. Some carriers require additional testing and approval, beyond telecom certifications. A carrier listed in the approvals section means Cradlepoint completed additional testing and acquired technical approval for that given carrier. Any carrier not listed may not require additional testing or approval beyond telecom industry certifications to operate on their network.

[†] Cellular carriers and operators throughout the world may only require telecom industry certifications, like PTCRB or GCF, to operate on their network. Some carriers require additional testing and approval, beyond telecom certifications. A carrier listed in the approvals section means Cradlepoint completed additional testing and acquired technical approval for that given carrier. Any carrier not listed may not require additional testing or approval beyond telecom industry certifications to operate on their network.

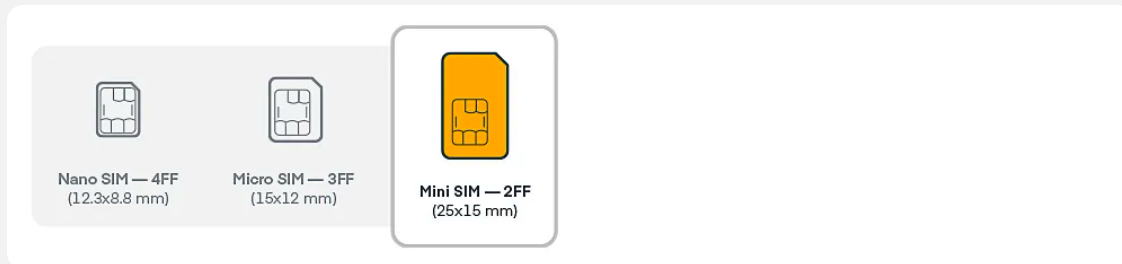
[†] Cellular carriers and operators throughout the world may only require telecom industry certifications, like PTCRB or GCF, to operate on their network. Some carriers require additional testing and approval, beyond telecom certifications. A carrier listed in the approvals section means Cradlepoint completed additional testing and acquired technical approval for that given carrier. Any carrier not listed may not require additional testing or approval beyond telecom industry certifications to operate on their network.

[†] Cellular carriers and operators throughout the world may only require telecom industry certifications, like PTCRB or GCF, to operate on their network. Some carriers require additional testing and approval, beyond telecom certifications. A carrier listed in the approvals section means Cradlepoint completed additional testing and acquired technical approval for that given carrier. Any carrier not listed may not require additional testing or approval beyond telecom industry certifications to operate on their network.

Physical Measurements & Features



SIM Card Info



Ordering Guide

Ericsson NetCloud Service Enterprise Branch Essentials packages and plans contain all the features and capabilities required for small to mid-sized branch applications. Essentials packages include 24x7 support (phone support: 24 hour weekdays with emergency response on weekends, web: 24x7, chat: 24x5) and a limited lifetime warranty.

For additional capabilities, an **Ericsson NetCloud Service Enterprise Branch Advanced plan** can be added to the Ericsson NetCloud Service Enterprise Branch Essentials package at any time.

See additional details of what is included in the Essential and Advanced Ericsson NetCloud software: cradlepoint.com/netcloud-service

Ericsson NetCloud Service Branch Packages for the E300 Series Router

REGION	MODEM	BRANCH PACKAGE PLAN	PART NUMBER
North America: U.S. & Canada	5G with Wi-Fi	Essentials	BF0x-03005GB-GN
		Essentials + Advanced	BFAx-03005GB-GN
	Cat 18 (1200 Mbps) with Wi-Fi	Essentials	BF0x-0300C18B-GN
		Essentials + Advanced	BFAx-0300C18B-GN
	Cat 7 (300 Mbps) with Wi-Fi	Essentials	BF0x-0300C7C-GN
		Essentials + Advanced	BFAx-0300C7C-GN
United States: Federal Government	5G with Wi-Fi	Essentials	TAA-BF0y-03005GB-GN
		Essentials + Advanced	TAA-BFAy-03005GB-GN
		TAA Compliant NC FIPS — Essentials + Advanced	TAA-BFAx-03005GB-FN BFAx-NCESSF BFAx-NCESSF-R
		FIPS — Essentials + Advanced	
		FIPS — Renewal Essentials + Advanced	

	Cat 18 (1200 Mbps) with Wi-Fi	Essentials	TAA-BF0y-0300C18B-GN
		Essentials + Advanced	TAA-BFAy-0300C18B-GN
	Cat 7 (300 Mbps) with Wi-Fi	Essentials	TAA-BF0y-0300C7C-GN
		Essentials + Advanced	TAA-BFAy-0300C7C-GN
Rest of World: European Union, United Kingdom, Australia, Malaysia, Singapore, South Africa & New Zealand	5G with Wi-Fi	Essentials	BF0x-03005GB-GM
		Essentials + Advanced	BFAx-03005GB-GM
	Cat 18 (1200 Mbps) with Wi-Fi	Essentials	BF0x-0300C18B-GM
		Essentials + Advanced	BFAx-0300C18B-GM
	Cat 7 (300 Mbps) with Wi-Fi	Essentials	BF0x-0300C7D-GM
		Essentials + Advanced	BFAx-0300C7D-GM

All Regions:Renewal
EssentialsBF0x-NCESS-
RAdvanced
Upgrade

BF0x-NCADV

BAx-NCADV-R

Renewal Advanced
Upgrade

BFAx-NCEA-R

Renewal Essentials
+ Advanced

x = 1, 3, or 5 years

y = 3 or 5 years

Accessories

INCLUDED**PART NUMBER**

One of the following:

- Power Supply, 12 V Small 2x2, 1.5 meters (North America Type A)
- Power Supply, 12V, Small, 2x2, 1.5 meters (North America-United Kingdom-Europe-Australia Types A-G-C-I)

170716-001

170717-000

Cellular Antenna, Charcoal, 600 MHz - 6 GHz, SMA, 152 mm (Qty 2 or 4)

170801-000

One of the following:

- E3000-C18B Cat 18 Cellular Antenna Alignment Tool
- E300-5GB Cat 18 Cellular Antenna Alignment Tool

N/A

N/A

Wall Mount Screw Pack

N/A

Rubber Feet for Desktop Mounting

N/A

OPTIONAL**PART NUMBER**

Enterprise Branch E300 Cat 18 LTE Advanced Pro Modular Modem Kit[†]

- MC400 Cat 18 LTE Advanced Pro Modular Modem. Includes modem door with screw and 4 cellular antennas
- MC400 5G Modem (requires 4FF SIM) upgrade for E300/E3000 Branch Routers. Includes doors and 4 cellular antennas

BF-MC400-
1200M-B

BF-MC400-5GB

Small 2x2 Power to Barrel Adapter, 152 mm

170665-000

LTE Captive Modem Accessory, Indoor

- CBA550-150M-D (150 Mbps modem), Americas
- CBA550-150M-D (150 Mbps modem), Global
- L950-C7A (300 Mbps modem), Americas
- L950-C7A (300 Mbps modem), Global

170900-001

170900-002

170900-005

170900-006

5G Captive Modem Accessory, Outdoor

- W2005-5GB (4.1 Gbps modem), AP
- W4005-5GB (7.5 Gbps modem), High Band, North America
- W1855-5GC (3.4 Gbps modem), North America
- W1855-5GC (3.4 Gbps modem), EU
- W1855-5GC (3.4 Gbps modem), UK
- W1855-5GC (3.4 Gbps modem), AP
- R2105-5GB (4.1 Gbps modem), Captive Modem Accessory, Global

170900-009

170900-011

170900-016

170900-018

170900-019

170900-021

170900-015

5G Captive Modem Accessory, Indoor

- W1850-5GB (4.1 Gbps modem), Americas
- W1850-5GB (4.1 Gbps modem), Global
- W1850-5GC (3.4 Gbps modem), Americas
- W1850-5GC (3.4 Gbps modem), Global

170900-012

170900-013

170900-017

170900-020

Bluetooth[®] wireless technology Low Energy 5.1 (BLE) Module for E300 and E3000 Series Routers

BF-MC20-BT

UNITED STATES FEDERAL GOVERNMENT	PART NUMBER
Power Supply, 12 V Small 2x2, 1.5 meters (North America Type A)	TAA-170716-001
Power Supply, 12 V Small 2x2, 1.5 meters (North America-United Kingdom-Europe-Australia Types A-G-C-I)	TAA-170717-000
Small 2x2 Power to Barrel Adapter, 152 mm	TAA-170665-000
Cellular Antenna, Charcoal, 600 MHz - 6 GHz, SMA, 180 mm	TAA-170801-000
LTE Captive Modem Accessory, Indoor - CBA550-150M-D (150 Mbps modem), Americas - L950-C7A (300 Mbps modem), Americas	TAA-170900-001 TAA-170900-005
5G Captive Modem Accessory, Outdoor - W2005-5GB (4.1 Gbps modem), North America - High-Band, W4005-5GB (7.5 Gbps modem), North America	TAA-170900-007 TAA-170900-011
5G Captive Modem Accessory, Indoor W1850-5GB (4.1 Gbps modem), Americas	TAA-170900-012
MC400 Modular Modem [†] : - LTE Advanced Pro Cat 18 (1200 Mbps) modem upgrade for E300/E3000 Enterprise Branch Routers with doors and 4 charcoal antennas 5G Modem (requires 4FF SIM) upgrade for E300/E3000 Branch Routers with doors and 4 antennas	TAA-BF-MC400-1200M-B TAA-BF-MC400-5GB
Bluetooth [®] wireless technology Low Energy 5.1 (BLE) Module for E300 and E3000 Series Routers	TAA-BF-MC20-BT

[†] Refer to the [Cradlepoint MC400 Modular Modem webpage](#) for more information of modular modems.

Support & Warranty

The Ericsson Cradlepoint E300 enterprise branch router is only sold as a component of Ericsson NetCloud Branch packages.

- Ericsson NetCloud Packages include support for the full subscription term.
- All Ericsson Cradlepoint hardware products are covered by a limited lifetime warranty for as long as they have a subscription license to an active Ericsson NetCloud Service plan.

Find the most up-to-date information at [cradlepoint.com/e300-series](https://www.cradlepoint.com/e300-series)