

Cradlepoint E300 Series Branch Router

The 5G ready E300 Series combines services and performance for a powerful combination in a portable, compact form factor.



Firewall Throughput:
940 Mbps



WAN Connectivity:
4G Cat 4 or Cat 18,
GbE, SFP+



LAN Connectivity:
Wi-Fi 6, GbE



Solution:
NetCloud Enterprise
Branch Service

NetCloud Enterprise Branch with E300 Series Router makes it easy to accelerate business and needed operations by connecting to the Internet and critical applications from anywhere. Designed for fixed branches or temporary 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.

NetCloud Enterprise Branch begins with NetCloud to rapidly deploy and dynamically manage Wireless WAN networks at geographically distributed locations. 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 E300 Series Router provides industry-leading Gigabit-Class LTE connectivity as a primary or failover connection combined with a wired link. With VPN support, Wi-Fi 6, and integrated switching, the 5G ready E300 combines services, performance and options for future technology integrations for a powerful combination in a portable, compact form factor.

Key Benefits:

- Open temporary locations without compromising security or reliability.
- Gain fast day-1 connectivity with integrated Cat 4 or Cat 18 LTE Modem.
- Terminate a broadband link with LTE as failover for reliable hybrid connectivity.
- Integrate into your existing network with standards-based dynamic routing and VPN tunnel support.
- Add a second cellular modem for dual LTE connectivity.
- 5G Ready and able to act as controller for Cradlepoint 5G Wideband Adapters

Hardware Specs

Category	Branch
Cloud Management	Yes
Subscription Terms	1, 3 & 5 years
Wireless Connectivity	4G LTE
5G Ready	Yes
Form Factor	Industrial Plastic
Ethernet Ports	5 GbE, 1 SFP+
USB Ports	1
Serial Ports	0
Dual-Modem Support	Yes
Cellular Standards	PTCRB, GCF
Network Operator Certifications	Certified: AT&T, Verizon Supported: T-Mobile, Bell, Rogers, TELUS, Vodafone, EE
Regions	North America, Europe/Middle East/Africa, Asia-Pacific
Public Safety Networks	N/A
Firewall Throughput	940 Mbps
VPN Tunnel Count	20
Wi-Fi	802.11ax (Wi-Fi 6)
GPS	Yes
PoE	No
Operating Temperature	0 °C to 45 °C (32 °F to 113 °F)
Rack mountable	No

NetCloud Service for Branch

Cradlepoint E300 Series Router is sold as part of a NetCloud Enterprise Branch Essentials or Essentials + Advanced Package, an all-inclusive networking service comprised of support, hardware, and software services.

- Award-winning remote cloud management and network intelligence with NetCloud
- Purpose-built hardware
- 24x7 support and limited lifetime warranty

	ADVANCED
Cellular Health Analytics	●
Security Insights	●
CP Secure Web Filter	●
CP Secure Threat Detection/Protection	●
Multi-Carrier SD-WAN	●
Application Traffic Analytics	●
Application Aware Networking	●
	ESSENTIALS
Management & Orchestration	●
Asset Tracking	●
Alerts / Logs / Troubleshooting	●
Out-of-Band Management with Remote Connect	●
Live Troubleshooting with Remote Connect	●
Analytics & Insights	●
API	●
Location Services	●

Learn more at [cradlepoint.com/e300](https://www.cradlepoint.com/e300)

