

Cradlepoint E3000 Series

5G-optimized Enterprise Branch Router delivers scalable performance and services for all-wireless and hybrid-wired networks



**Firewall Throughput:
2.3 Gbps**



**WAN Connectivity:
Cat 18, GbE, SFP+**



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



**NetCloud Solution:
Branch**

NetCloud Enterprise Branch with E3000 Series 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.

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 E3000 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, 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 Cat 18 LTE Modem.
- Add 5G combined with Cradlepoint 5G Wideband Adapters as Captive Modem.
- Add a second cellular modem for dual LTE connectivity to failsafe all wireless connectivity.
- Integrate into your existing network with standards-based dynamic routing and VPN tunnel support.

Hardware Specs

Category	Branch
Cloud Management	Yes
Wireless Connectivity	Gigabit-Class LTE
5G Status	5G Optimized
Form Factor	Metal
Ethernet Ports	9 x GbE, 1 x 2.5 GbE, 1 x SFP+ (LAN/WAN switchable)
USB Ports	1
Serial Ports	0
Expansion Slot	Bluetooth (MC20BT)
Dual-Modem Support	Yes
Cellular Standards	PTCRB, GCF
Network Operator Certifications	Certified: AT&T, Verizon, Telstra Supported: T-Mobile, Bell, Rogers, TELUS, Vodafone, EE
Regions	North America, Europe/Middle East/Africa, Asia-Pacific
Public Safety Networks	FirstNet Ready™
Firewall Throughput	2.3 Gbps
VPN Tunnel Count	20
Wi-Fi	Dual-band, dual-concurrent; 802.11ax (Wi-Fi 6)
GNSS/GPS	Active
PoE	Yes
Operating Temperature	0 °C to 45 °C (32 °F to 113 °F)
Rack Mountable	Yes
Private LTE	Yes

NetCloud Comparison for Branch

Cradlepoint E3000 Series router is part of a NetCloud Enterprise Branch Package, an all-inclusive networking service comprised of support, hardware, and software services.

- Business intelligence and remote cloud management
- Purpose-built hardware
- 24x7 support and limited lifetime warranty

Secure Remote Management & Orchestration	●
Dynamic Routing Protocols , Traffic Steering & QoS	●
Zone-Based Firewall & VPN	●
In-Band & Out-of-Band Management	●
Real-Time Troubleshooting Tools & Diagnostics	●
Insights, Alerts & Dashboard Analytics	●
Modem-Data-Usage Dashboard & Predictive Alerting	●
Location Services	●
Extensibility (SDK, API, third-party integrations)	●
Application-Aware Traffic Steering, QoS, Networking & Firewall	●
Web Filtering & Threat Management	●
Cellular Health, Traffic & Security Dashboards	●
IoT Ecosystem Integration (Microsoft, AWS)	●
Docker Container Support	●

● Essentials ● Advanced ○ Not Supported

[Learn more at cradlepoint.com/e3000](https://www.cradlepoint.com/e3000)