

Cradlepoint E3000 Series Router

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









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, 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	
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	0
IoT Ecosystem Integration (Microsoft, AWS)	0
Docker Container Support	•
• Essentials • Advanced • Not Supp	ported

Learn more at cradlepoint.com/e3000

