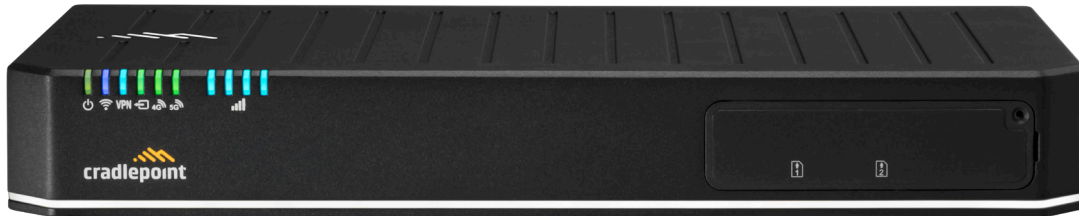


# E3000 Series Enterprise Router

**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.

## Hardware Specs

<b>Category</b>	Branch
<b>Cloud Management</b>	Yes
<b>Wireless Connectivity</b>	5G NR & Cat 20 LTE or Cat 18 LTE
<b>5G Status</b>	5G embedded or optimized
<b>Form Factor</b>	Metal
<b>Ethernet Ports</b>	9 x GbE, 1 x 2.5 GbE, 1 x SFP+ (LAN/WAN switchable)
<b>USB Ports</b>	1
<b>Console Ports</b>	Yes
<b>Expansion Slot</b>	Bluetooth (MC20BT)
<b>Dual-Modem Support</b>	Yes
<b>Network Operator Standards</b>	PTCRB (U.S.), GCF (global)
<b>Network Operator Certifications</b>	AT&T, Verizon, Telstra
<b>Regions</b>	North America, Latin America, Europe, Asia-Pacific <i>See country and model availability</i>
<b>Public Safety Networks</b>	FirstNet Trusted, T-Mobile Connecting Heroes, Verizon Frontline <i>See data sheet for model applicability</i>
<b>Firewall Throughput</b>	2 Gbps
<b>VPN Tunnel Count</b>	20
<b>Wi-Fi</b>	Dual-band, dual-concurrent; 802.11ax (Wi-Fi 6)
<b>GNSS/GPS</b>	Passive
<b>PoE</b>	Yes
<b>Operating Temperature</b>	0 °C to 45 °C (32 °F to 113 °F)
<b>Rack Mountable</b>	Yes
<b>Private Cellular Network</b>	Yes

## NetCloud for Enterprise Branch

NetCloud Service for Enterprise Branch provides the enterprise capabilities that businesses need to connect all their locations and includes:

- Centralized endpoint management with insights and visual analytics
- 24x7 enterprise support and limited lifetime warranty
- On-demand training with Cradlepoint University

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

● Included      ● Advanced