

W1850-5GB

W1855-5GC

- cases with 5G performance
- Experience the dependability of dual connectivity with simultaneous 5G and 4G LTE connections
- Gain carrier-class connectivity using a softwaredefined modem and integrated multilevel test and recovery utilities
- Deploy an enterprise-class 5G solution with greater simplicity and confidence with the wizard-based installation application
- Manage the Cradlepoint router and 5G adapter as one entity for singular control and visibility
- Evaluate the benefits of your 5G service with value confirmation tools built into the NetCloud Platform
- · Reduce truck rolls with advanced Out-of-Band Management
- Deploy within any existing networking or SD-WAN environment

- Increase the size and types of your WAN use
 Increase the size and types of your WAN use cases with 5G performance
 - Experience the dependability of dual connectivity with simultaneous 5G and 4G LTE connections
 - Gain carrier-class connectivity using a softwaredefined modem and integrated multilevel test and recovery utilities
 - Deploy an enterprise-class 5G solution with greater simplicity and confidence with the wizard-based installation application
 - Manage the Cradlepoint router and 5G adapter as one entity for singular control and visibility with captive modem
 - Evaluate the benefits of your 5G service with value confirmation tools built into the NetCloud Platform
 - Deploy within any existing networking or SD-WAN environment



OUTDOOR







DESIGNED FOR ENTERPRISE-CLASS BUSINESS



SCAN ME!

While the performance of 5G is top of mind, the W-Series was also designed with enterprise-class standards for high scalability, comprehensive management, and security. Because 5G is a collection of new spectrum, new technologies, and new network infrastructure that is rolling out over several years, the Cradlepoint 5G edge networking service and endpoints accommodate the diverse deployments of an organization with hundreds or even tens of thousands of sites.

USE FOR2FI 5G INSTALLATION TECHS TO MAXIMIZE YOUR 5G EXPERIENCE

W1850-5GB

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- Technology: 5G NR (Low/Mid-Band FR1) and 4G LTE Category 20 LTE Advanced Pro with Dual Connectivity — Dual SIM slots, 4FF form factor
- Carrier Aggregation: LTE only; up to 7CA downlink, 2CA uplink ENDC 5G + LTE; downlink and uplink supported
- Peak Downlink Rates: Up to 4.14 Gbps based on 20 Layers LTE + TDD (100 MHz BW, 256 QAM, 4X4)
- Peak Uplink Rates: Up to 660 Mbps based on 2 Layers LTE + TDD (100 MHz BW, 256 QAM, SISO)
- MIMO: 4x4 MIMO
- Antennas: SMA female connectors, external 600 MHz - 6 GHz cellular paddle antennas (Qty 4. included)
- SMS: Yes
- Network Operator Certifications: AT&T, Verizon

Designed for branches that require the higher performance of 5G and the flexibility of wireless, the Cradlepoint W1850 5GB Wideband Adapters usher in the next generation of Wireless WAN networking. The W-Series is designed to accommodate the diverse spectrums, multiple generations, and breadth of new technologies introduced in 5G while delivering enterprise-class standards of scalability, comprehensive management, and security

- Technology: 5G NSA/SA 3GPP release 16 complaint, with LTE-ADV-PRO Cat 19 fallback. -Dual SIM slots, 4FF form factor
- 3G: WCDMA/HSPA+
- Carrier Aggregation: LTE only; up to 5CA downlink, 2CA uplink ENDC 5G + LTE; downlink and uplink supported
- Peak Downlink Rates: Up to 3.4 Gbps NSA an 2.4 Gbps SA
- Peak Uplink Rates: Up to 550 Mpbs NSA an 450 Mbps SA
- MIMO: 4x4 MIMO
- Antennas: N-type female connectors, external 600 MHz - 6 GHz cellular antennas (Qty 4, included)
- SMS: Yes
- Network Operator Certifications: AT&T, T-Mobile, Verizon

Designed for fixed locations that require the higher performance of 5G and the flexibility of wireless, the outdoor Cradlepoint W1855-5GC Wideband Adapter ushers in the latest generation of wireless WAN networking. The W-Series is designed to accommodate the latest spectrums, recent innovations, and breadth of new technologies in 5G while delivering enterprise-class scalability standards, comprehensive management, and security.