

# SMART/REG<sup>®</sup>

## Accessories / WE65ac

### 1200Mbps Wall-Plug Dual-Band WiFi Extender



THE WE65ac 1200Mbps WALL-PLUG DUAL-BAND WIFI EXTENDER is the ideal networking accessory for improving the coverage and signal strength of any WiFi network. Dual-band concurrent 802.11ac provides the very latest in wireless connectivity and performance, enabling users to stream HD video, make Internet calls, and surf the web from nearly anywhere in the home.



Exceptional range



1200Mbps combined speed



Simultaneous dual-band



Works with any router

#### / FEATURES

- 1 RJ-45 port for Gigabit Ethernet LAN connection
- Speeds up to 300Mbps (2.4GHz) + 867Mbps (5GHz)
- Multiple internal antennas eliminate dead zones
- Easy Setup - Just press the WPS button

#### / BUILT-IN SUPPORT FOR

- MIMO and SmartRG AccuBeam™ beamforming
- Crossband - Extend one band, backhaul on the other
- Use as Range Extender, Client, or Access Point
- Works with any router

#### / SPECIFICATIONS

##### Interfaces

One 10/100/1000 Gigabit LAN port

##### Wireless

802.11ac 5GHz 867Mbps WiFi Access Point

802.11n 2.4GHz 300Mbps WiFi Access Point

Multiple SSIDs, including isolated Guest SSIDs

Wi-Fi QoS (WMM®) and WMM®- Power Save

Wi-Fi Protected Setup™ 2

Repeater, CrossBand Extender, Wireless bridge, WDS

WPA2, AES/TKIP/WEP encryption

##### Remote Management

HTTP/HTTPS, Telnet, SSH, TFTP and SNMP management

Syslog logging (local/remote)

Remote Firmware Upgrades

Configuration Backup and Restore

Custom Factory Defaults

##### Mechanical

Dimension: 122mm \* 70mm \* 52mm

Weight: 177g

##### Electrical

Power Requirements:

AC power adapter: 100 to 240VAC @ 50/60Hz

Power Consumption: 6.5 watts or less

##### EMC and Safety

FCC Part 15, Subpart B and ICES-003 for Class B

FCC Part 68 and IC CS-03 registered

ETL listed, RoHS & WEEE compliant

WiFi Alliance Certified

##### Environmental

Meets or exceeds Telcordia GR-63-CORE for:

##### Temperature:

Standard Operating: 0° to 40°C

Storage: -40° to 70°C

##### Humidity:

10% to 90% (Non-condensing, Standard Operating)

5% to 90% (Non-condensing, Non-operating)

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