

Poly Rove Single/Dual Cell DECT 1920-1930 MHz B2 Base Station



*Product image may differ from actual product

End-to-end security

Secure your conversations with the Poly Rove B2 base station DECT™ end-to-end encryption. Built for enterprise deployments and compatible with any of the Poly Rove handsets and the Rove R8 repeater, the Rove B2 base station keeps teams going.

Expand with confidence

Poly Rove B2 base station is compatible with all Poly Rove products and has the flexibility to scale as you grow. So, you don't have to worry about outgrowing your communication solution.

Seamless and secure calling

Communicate confidently with the Poly Rove B2 base station secure solution. Enjoy seamless conversations with end-to-end encryption, thanks to DECT™ technology, ensuring privacy from your handset to the base station.

Featuring Scale effortlessly

The mid-level DECT™ base station for small deployments needing up to 5,000 sq ft of coverage on a single cell deployment, and up to 15,000 sq ft with the dual cell base station for medium sized deployments.

Extended range

Employees can move around effortlessly with an indoor range of up to 50 m/164 ft and up to 300 m/984 ft outdoors. Extend your reach significantly, depending on the environment, as a Rove R8 repeater is added.¹

Safeguard your calls

Conversations are safe and secure with DECT™ wireless security. And it doesn't stop there - maintain DECT™ encryption even when you add a base or repeater to your solution.



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Specifications

Appearance

Product colour: Black

Display

Display size:

Connectivity and communications

Wireless range: Up to 165 ft indoor

DECT frequency: 1920 to 1930 MHz (US)

Audio

Audio features:

DTMF tone generation (RFC 2833 and in-band)

Audio codecs: G.711 (A-law and μ -law); G.722; G.726; G.729A; G.729AB; OPUS; Wideband

Other features

Special features: Unicode UTF-8 character support; Push-to-talk

Power specifications

Battery life: Up to 18 hours (talk time); Up to 300 hours (standby time)

Battery description: Rechargeable Li-ion

Power features: External universal AC adapter: 5V 1A DC (model-specific plugs)

Certifications

Certified collaboration software: Zoom; Microsoft (OpenSIP gateway)

Environmental

Certifications and compliances: UL 62368-1

Operating humidity range: 5 to 95%

Operating temperature range: 14 to 131°F

Storage temperature range: -40 to 158°F

Energy star certified: ENERGY STAR® certified



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Specifications

Management software

Polycom Device Management Service for Service Providers (PDMS-SP) Cloud Management

Security

Security management: DECT™ security certified;

Telephony and call handling features

Up to 10 simultaneous calls (single cell)

Network

Supported network protocols: Manual or dynamic host configuration protocol (DHCP) network setup
IPv4

VoIP features: Up to Twenty (20) lines per Handset, service subscription profile assignments (SP 1 - 20)

Weight and dimensions

Weight: 0.37 lb

Product dimensions: 2.2 x 5.8 x 1.5 in

Package weight: 0.66 lb

Package dimensions: 7.48 x 8.26 x 2.16 in

Logistic information

Master carton quantity: 10

Master carton dimension: 9.64 x 17.32 x 11.61 in

Master carton weight: 10.91 lb

Cartons per layer: 6

Layers per pallet: 9

Cartons per pallet: 54

Products per layer: 60

Products per pallet: 540

Pallet weight: 787.05 lb

Pallet dimensions: 40 x 48 x 58.66 in

Additional information

UPC number: (ABA) 197497527667; (ABB) 197497527681;
(ABG) 197497527711; (ABU) 197497527766

Product number: 84H80AA

Product name: Poly Rove Single/Dual Cell DECT 1920-1930
MHz B2 Base Station

Warranty

Poly standard one-year limited warranty

Country of origin

Made in China

What is in the box

Desk stand

Safety information sheet

Quick start guide

B2 Base Station

AC Power Adapter US plug



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Footnotes

Messaging Footnotes

¹The Rove B2 base stations are compatible with up to 6 Poly Rove R8 repeaters per base station. Range increases by up to 50 m/164 ft (indoor) or up to 300 m/984 ft (outdoor), depending on environment, as a repeater is added.

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