BBG-TRAY-RSB ● 1U Rack mount tray rail support bracket (Short, Medium, or Long)

Support brackets (BBG-TRAY-RSB-L, BBG-TRAY-RSB-M, and BBG-TRAY-RSB-S, sold separately) support a BBG-1300-TRAY in a rack. The BBG-1300-TRAY provides a 1U tray to hold up to three BBG-1300-FR units to be securely mounted as a space-saving 1RU assembly into a standard 19" rack. Each BBG-1300-FR unit mounts securely to the tray with no added hardware or modifications. A captive thumbscrew at the rear of the tray securely locks each BBG-1300-FR to the tray. All-steel construction assures a secure and rigid mounting platform suitable for all environments.

ORDERING INFORMATION

BBG-1300-TRAY 1RU Rack Mount Tray –
Supports 1RU rack mounting for up to three BBG-1300-FR standalone units

BBG-TRAY-RSB-L 24-30 Long-Length (24—30 inches (61—76 cm))
Support Bracket & Rail Kit For BBG-1300-TRAY

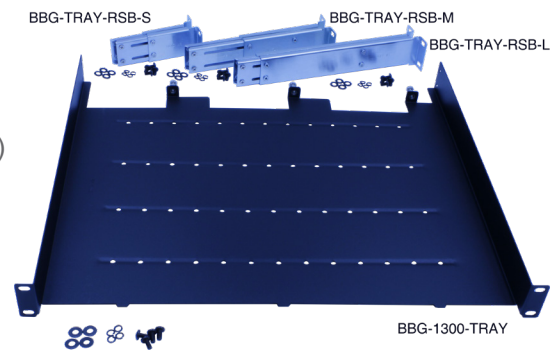**BBG-TRAY-RSB-M** 20-24 Medium-Length (20—24 inches (51—61 cm))
Support Bracket & Rail Kit For BBG-1300-TRAY

BBG-TRAY-RSB-S 18-20 Short-Length (18—20 inches (46—51 cm))
Support Bracket & Rail Kit For BBG-1300-TRAY

FIVE YEAR WARRANTY

BBG-TRAY-RSB-S   BBG-TRAY-RSB-M   BBG-TRAY-RSB-L   BBG-1300-TRAY

Make sure all BBG-TRAY-RSB parts are in the package. Contact support@cobaltdigital.com if parts are missing.

A. Four stainless steel Phillips button head screws with captive washers
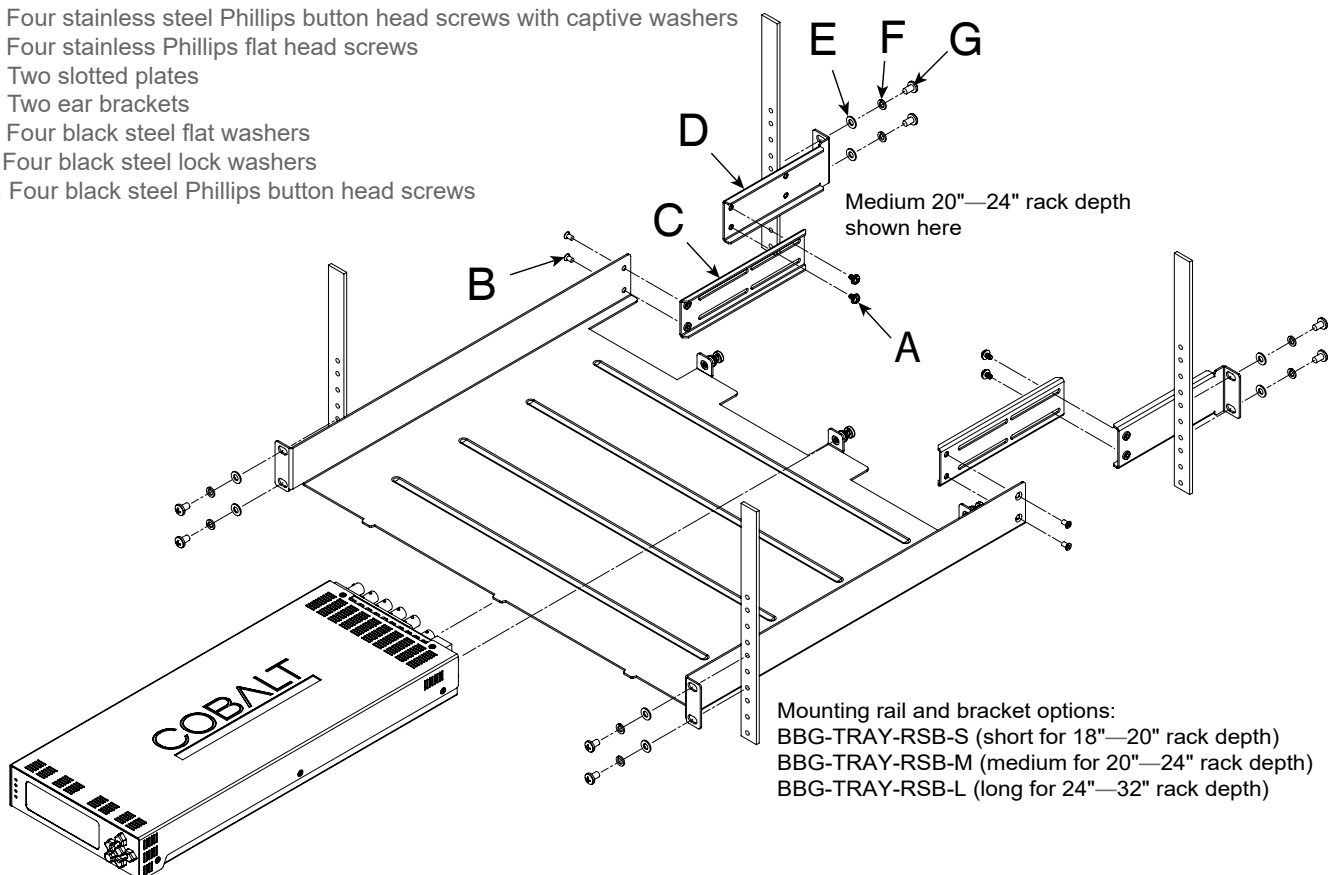B. Four stainless Phillips flat head screws
C. Two slotted plates
D. Two ear brackets
E. Four black steel flat washers
F. Four black steel lock washers
G. Four black steel Phillips button head screws

Medium 20"—24" rack depth shown here

Mounting rail and bracket options:
BBG-TRAY-RSB-S (short for 18"—20" rack depth)
BBG-TRAY-RSB-M (medium for 20"—24" rack depth)
BBG-TRAY-RSB-L (long for 24"—32" rack depth)

INSTALLATION INSTRUCTIONS

NOTE: Install BBG-1300-FR units on a tray after the tray is installed on a rack.

1. Mounting slide rails and brackets are used for tray support and mounting into rack assemblies with rail spacing from 18 inches to 32 inches deep. The BBG-TRAY may be installed in any metal cabinet or table housing having rails per "EIA RS-310-B (MIL-STD 189)".

2. Slide each ear bracket (D) over a slotted plate (C).

3. Install two stainless steel Phillips button head screws (A) through the slotted plate into each ear bracket (D).

4. Apply removable thread locking compound (Loctite #242 Blue or equivalent) to the non-locking stainless steel Phillips flat head screws (B).

5. Install two stainless steel Phillips flat head screws (B) through holes in the BBG-1300-TRAY into each slotted plate (C) to hold the plate on each side of a tray.

6. Secure the BBG-1300-TRAY on a rack using the four black steel screws, lock washers, and flat washers included with the tray. Contact support@cobaltdigital.com if parts are missing.

7. Extend the slotted plate (F) and tighten the four screws(D) as needed to support the BBG-1300-TRAY. Tighten screws until snug.

8. Install the two ear brackets (D) on a rack using the four black steel flat washers (E), four black steel lock washers (F), and four black steel Phillips button head screws (G). Tighten until snug.

NOTE: The BBG-TRAY-RSB-L assembly is shown here as an example only.