

SUPERBOOSTER® USB EXTENDER

COMPATIBILITY TEST

Cameras were tested with C2G54266, C2G54267, C2G54268 and C2G54269

Cabling: 100m Cat6a U/FTP Device \ Source	Acer Spin 714 Chromebook	Macbook Pro M3	Macbook Air 2019	Microsoft Surface Laptop 7	Dell Latitude 5410	HP Spectre x360 2023	Lenovo ThinkPad X1 Carbon Gen 9	Asus Vivobook	Microsoft Surface Laptop 4	Dell Inspiron 14 7430
Vaddio RoboSHOT 30E-M	pass ³	pass	pass	pass ⁶	pass	pass	pass	pass	pass	pass ⁸
Bose Videobar VB1	pass ³	pass	pass	pass	pass ⁷	pass	pass	pass	pass	pass
Logitech Rally Camera	pass	pass	pass	pass	pass	pass ⁷	pass	pass	pass ⁷	pass
Owl Labs Meeting Owl 3	pass	pass	pass	pass	pass	pass	pass	pass	pass	pass ⁸
Polycorn Studio Camera	pass	pass	pass	pass	pass	pass	pass	pass	pass	pass
AVer CAM550	N/A ¹	pass	pass	pass	pass	pass	pass	pass	pass ⁸	pass
Avaya RC100	pass	pass	pass	pass	pass	pass	pass	pass	pass	pass
Perrix USB-C Keyboard	pass	pass	pass	pass	pass	pass	pass	pass	pass	pass
Kingston SSD	N/A ²	pass	pass	pass	pass	pass	pass	pass	pass	pass
SanDisk SSD	N/A ²	pass	pass ⁴	pass	pass	pass	pass	pass ⁵	pass ⁵	pass ⁵

KEY NOTES

- Incompatible with passive cables.
- ChromeOS does not offer an SSD speed test app, but files will still be accessible.
- Limited to 1080p 30Hz.
- Slower speeds after waking from sleep. Restart of the computer may be needed to regain full speeds.
- Some speeds are slower than expected, but the device is still functional.
- Occasional sensitivity to the movement of the category cable may cause the HDBT link to briefly disconnect and then reconnect after a few seconds. This issue is typically minimized by using a category cable that is 60 meters or shorter in length, as the problem is rare at these distances.
- Resolution is occasionally limited to below its maximum; typically re-plugging the cable on the PC or restarting the PC will fix.
- The camera app software may occasionally encounter issues like the video feed not displaying or exhibiting lag. Restarting the application will typically resolve these issues when they occur.

GENERAL NOTES

- Dropouts can occur while stressing the system (running multiple cameras at max resolution and external SSD speedtest simultaneously) but all devices work individually
- Cameras are tested at their maximum resolution and framerate
- USB SSD storage devices should exceed 350 MB/s for reliable performance

Key	
	Pass
	Failure
	Intermittent Failure
	Intermittent Failure; Less Pronounced

HOW TESTS WERE CONDUCTED

Source->3.3ft (1m) C-C Cable or 10ft (3m)
A-C Cable->USB 3.2 Extender TX->328ft
(100m) Cat6a U/FTP->RX->Device

LEGRAND | AV COMMERCIAL BRANDS
C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold

SIMPLIFIED CONNECTIVITY | legrandav.com

USA 800.506.9607 customer-service@c2g.com

©2025 Legrand AV Inc. 240960 Rev A 1/25 C2G, Chief, Da-Lite, Luxul, Middle Atlantic, Vaddio, and Wiremold are registered trademarks of Legrand AV Inc. All other brand names or marks are used for identification purposes and are trademarks of their respective owners. All patents are protected under existing designations. Other patents pending.