

20 Gbps USB4/USB-C Switch

SKU: USB4-352-GL

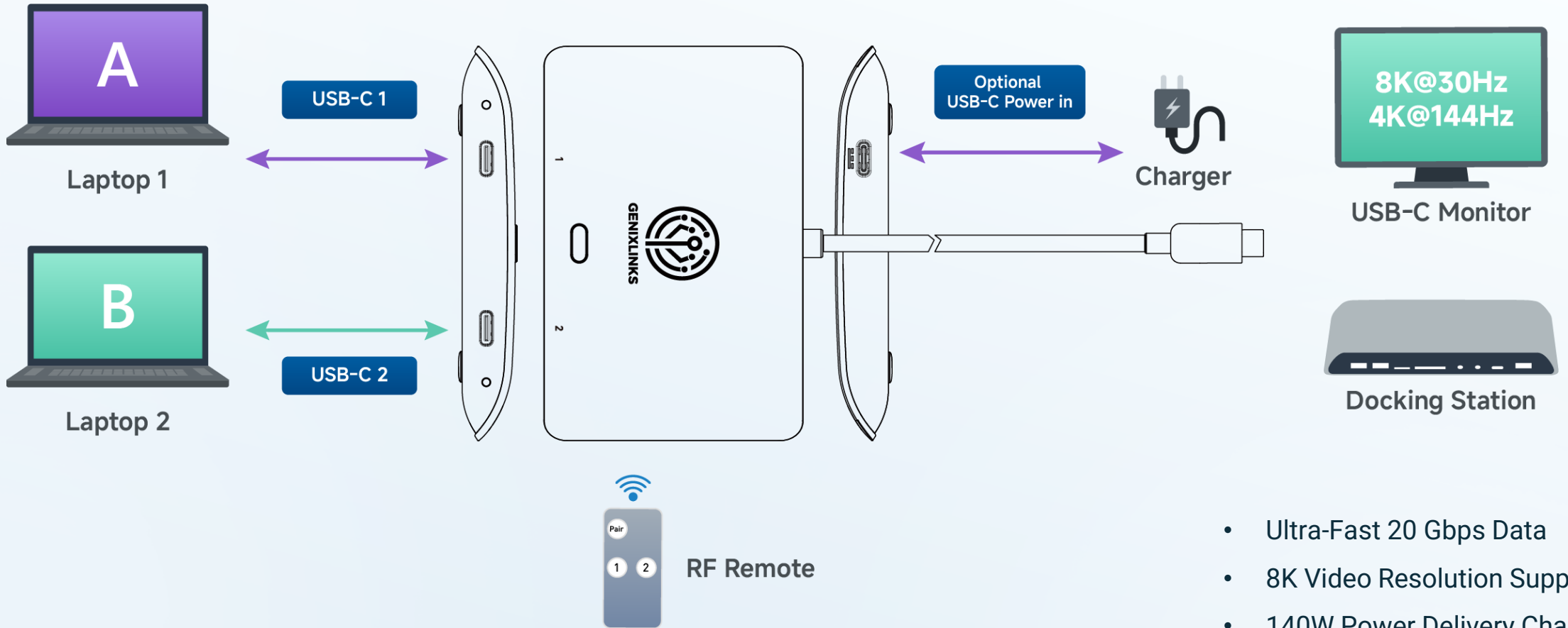


Focus on connecting different devices

20Gbps USB4/USB-C Switch



Application Scenario



- Ultra-Fast 20 Gbps Data
- 8K Video Resolution Support
- 140W Power Delivery Charging

Specification

Connectors	Hosts	2x USB-C Female
	Device Connector	USB-C Male
	Power (optional)	USB-C Female
Compatibility	Host Support	USB-C, Thunderbolt 3 / 4 / 5
	OS Support	OS Independent
Performance	Video Resolution Support	Up to 7680 x 4320 @30Hz or 3840 x 2140 @144Hz The max resolution for Thunderbolt 3 docks/monitors is 4K @60Hz.
	Data Transfer	Up to 20 Gbps
	Power Delivery	Up to 140 Watts
Indicators	LED	2x Green LED - Power on -> LED on - Power off -> LED off
Certification	FCC/CE/RoHS	
Country of Origin	Thailand	

Max Display Resolution – Windows / Chromebooks



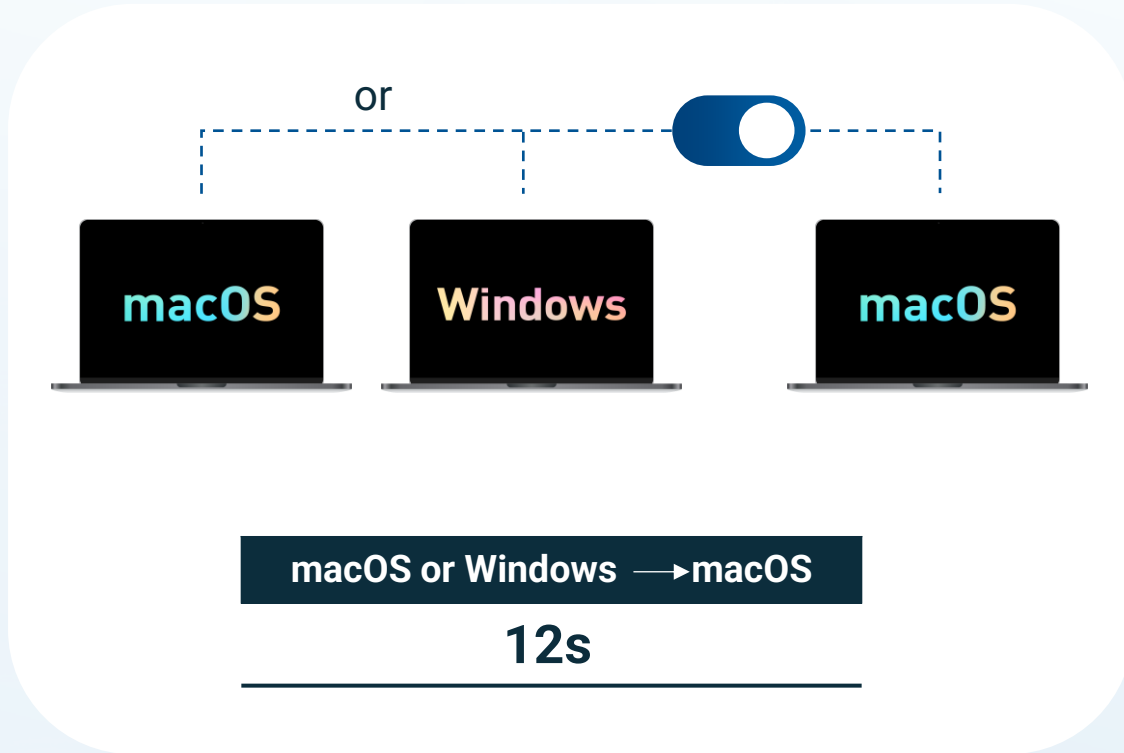
Windows / Chromebook Host	Maximum Resolution
USB-C Alternate Mode HBR3 with DSC Enabled	7680 x 4320 @30Hz, 3840 x 2160 @144Hz
USB-C Alternate Mode HBR3	3840 x 2160 @95Hz
USB-C Alternate Mode HBR2	3840 x 2160 @60Hz

Max Display Resolution - Mac

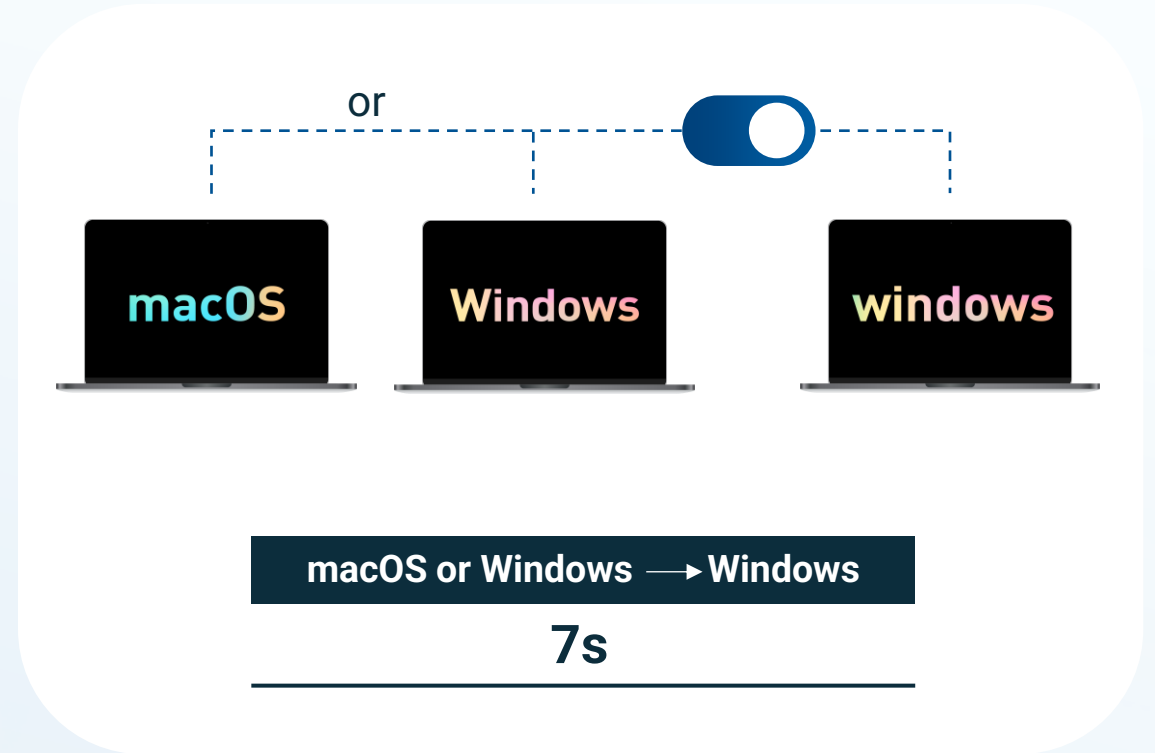


MacBook	Maximum Resolution
M1/M2/M3 & M1/M2/M3 Pro & M1/M2/M3 Max, HBR3 with DSC Enables	6144 x 3456 @60Hz, 5128 x 2880 @60Hz, 3840 x 2160 @144Hz, 3840 x 2160 @240Hz (M3)
2018 / 2019 15 inch or 16 inch Intel Chip , HBR3	3840 x 2160 @95Hz
13 inch Intel Chip , HBR2	3840 x 2160 @60Hz

Quick Device Switching



Note: It takes **11s** to connect the monitor directly to **macOS**.



Note: It takes **6s** to connect the monitor directly to **Windows**.

Contact: sales@genixlinks.com

Thanks!