QUICK GUIDE



INT-USB2-50H

INT-USB2-50C



INT-USB2-50CWP



INT-USB2-50HWP

50M USB2.0 EXTENDER SET

Local & Remote Units Sold Separately



PRODUCT OVERVIEW

Liberty's 2.0 USB Extender set from the Intelix series offers you the flexibility of choosing between a wall plate and a traditional unit for either the Local or Remote side. Once paired, these will expand the computer's USB port to a two-port powered USB hub. These devices provide the ability to extend up to two USB 2.0 peripherals 50 meters away from the computer, way beyond the typical 5-meter limitation of only using one CAT6 cable. This means each peripheral connected to the Remote unit can receive a full 480 mA of power and can even power the peripherals without the host connection. Offering sleek commercial-grade housing, these high-grade USB extenders provide a simple and flexible solution for any application, including education, commercial, and medical.

Connecting and extending various USB peripherals to your laptop or personal computer (such as web cameras, microphones, cable cards and disk drives) couldn't be any easier. Truly plug-and-play; no driver is required when using software platforms such as Zoom, Teams, YouTube, Facetime, and other messaging applications.

PACKAGE CONTENTS



(x1) Power Supply



(x1) Quick Start Guide



(x2) Mounting ears with screws



(x1) USB 2.0 Type-B to Type-A adapter cable



(x1)
Extender Box*
*Includes one option



(x1) Power Supply



(x1) Quick Start Guide



(x1) USB 2.0 Type-B to Type-A adapter cable



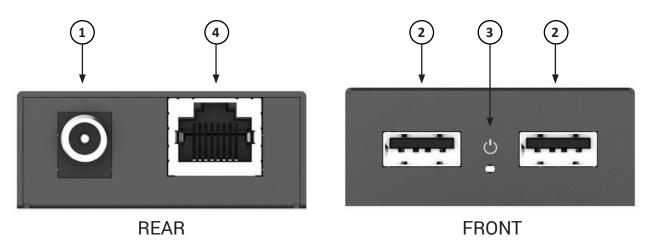
(x1) 2-pin phoenix jack



(x1)
Extender
Wall Plate*
*Includes one option

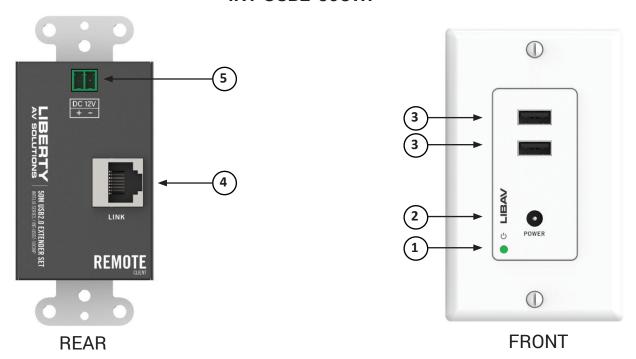
REMOTE PRODUCT BREAKDOWN

INT-USB2-50C



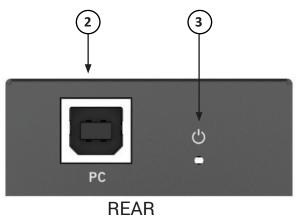
- 1. DC Power
- 2. USB 2.0 Type A for Periphials
- 3. LED Indicator for Power Status
- 4. Female RJ45 for Link Connection
- 5. Phoenix Connector only power the device on the front or back

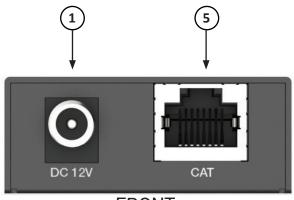
INT-USB2-50CWP



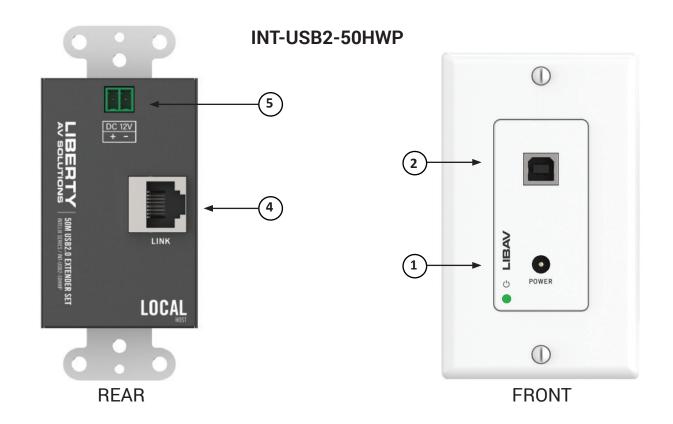
LOCAL PRODUCT BREAKDOWN

INT-USB2-50H





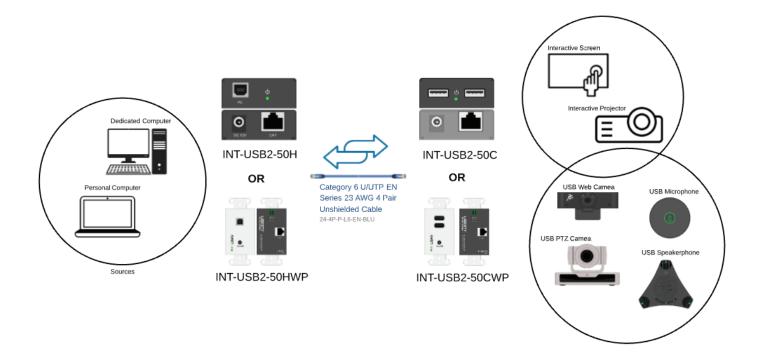
- FRONT
- 1. DC Power
- 2. USB 2.0 Type B for Computer
- 3. LED Indicator for Power Status
- 4. Female RJ45 for Link Connection
- 5. Phoenix Connector for optional power connection. Note: Only power the device on the front or back.



APPLICATION DIAGRAM

Select either a wall plate or box for either the Local or Remote side. The host/local and remote/client are interchangable and are purchased separately.

Below is an example showing all four products.



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TECHNICAL SPECIFICATIONS

Model	INT-USB2-50C	INT-USB2-50CWP	INT-USB2-50H	INT-USB2-50HWP
Physical Parameter				
Case Material	Industrial grade Metal Chassis with metal brackets or wall plate			
Dimensions	82mm(W)x49m-	45mm	82mm(W)x49m-	45mm
	m(D)x20mm(H)	(W)×103mm	m(D)x20mm(H)	(W)×103mm
		(D)×21mm (H)		(D)×21mm (H)
Weight	100g	102g	100g	102g
Power Protection	Over current, over voltage, short circuit protection			
Power Output	DC 12V 1A			
Power Input	AC 100-240V 50/69Hz			
Power Consumption	2.28W			
Operating Temperature	32 F-104 F			
USB Specifications				
Supported Transfer Rates	Transfer rate up to 480 Mbps			
Power Protection	Over current, over voltage, short circuit protection			
USB Specifications	Fully compatible with USB 2.0/1.0 specifications			
LED Indicator	1 x LED: Power Status			
Ports	2 x Female USB 2.0 A		1 x Female USB 2.0 B	
Extension Distance	Up to 50m using the appropriate catergory cable *CAT6 recommended			
Features				
Operating System	Windows®7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS™ 10.10 or higher Google™ Chromebook™ Version 29.0.1547.70 or higher Linux			
USB Charging Protocol	Supports charging connected USB devices without host connection if external power supply is used			
USB Communication Protocol	Will pass UVC 1.1 signals and communication			

Thank you for your purchase.

For Technical Support please call our toll-free number at 800-530-8998 or email us at supportlibav@libav.com

