INOGENI

TOGGLE
USB 3.0 BYOM SWITCHER

DEVICE CONNECTORS

- Compatible with Barco ClickShare Conference (CX-20, CX-30 & CX-50)
- Automatically switch to the joining laptop
- Cost-effective solution that is reliable as well as simple to install and connect (no driver required)
- Controllable by RS-232 and GPI
- Designed and manufactured in Canada
- TAA-compliant

OVERVIEW

INOGENI's TOGGLE USB 3.0 Pro-AV switcher allows anyone in a conference room to access high-quality USB devices (cameras, microphones) in mere seconds.

- Easily enable BYOM/BYOD improve room versatility
- Switch 3 USB devices with 2 PC hosts (ex.: room PC and laptop)
- Winner of the 2021 AV Awards in the "Processing and Distribution Technology of the Year" category
- Enable BYOM/BYOD with Lenovo ThinkSmart videoconferencing system
  - Lenovo ThinkSmart Core + Controller Kit (MTR & Zoom)
  - Lenovo ThinkSmart Core Full Room Kit (MTR & Zoom)
- Perfectly compatible with Logitech UC cameras and CODECs
  - Logitech-tested compatible cameras: Rally and Rally Bar series, MeetUp, MeetUp 2, Scribe, and consumer cameras
  - Logitech UC CODECs: Rally Bar and Rally Bar series (Appliance Mode), Roommate, for MTR and Zoom Rooms
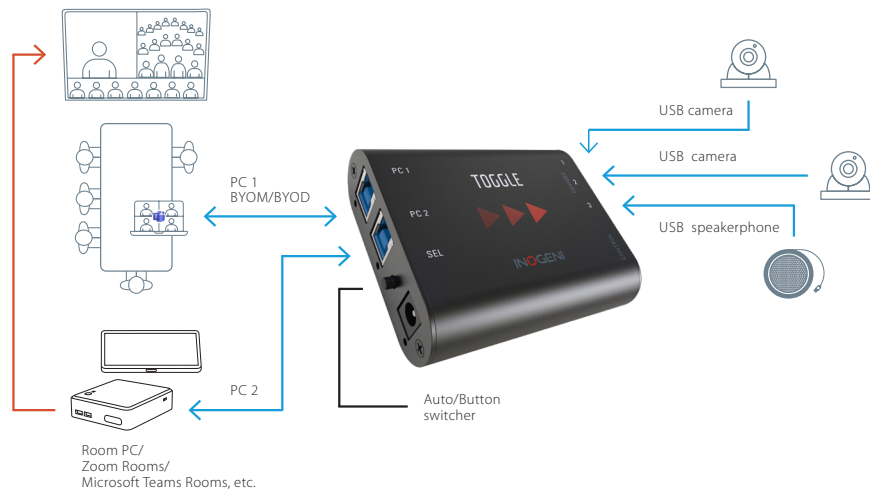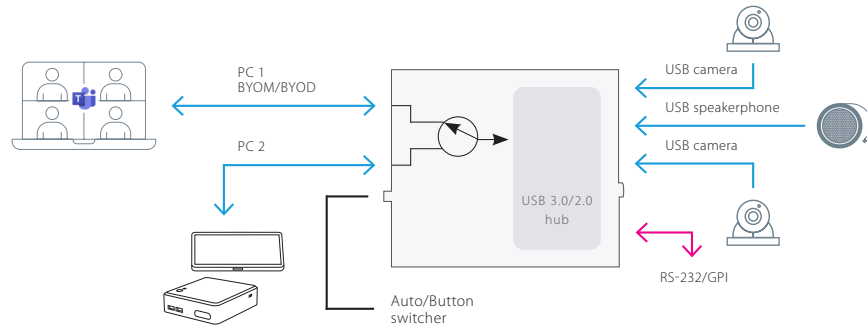
WHAT'S IN THE BOX

- 2x 1 m/3 ft. USB 3.0 cables (Type-A to Type-B)
- 1x RS-232 terminal block adapter
- 1x power supply 100-240 VAC 50/60Hz to 12V/1.2A DC
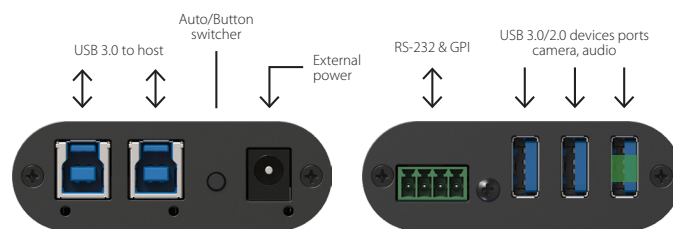 - International adapters included in the box (AUS, EUR, UK and US)

HOW DOES IT WORK?

The TOGGLE USB 3.0 professional switcher can connect to three USB 3.0 devices and switch them between two hosts. It will automatically switch to a laptop when it is connected, and revert back to the conference room's computer when disconnected. It can also be controlled remotely by RS-232 or GPI.

FEATURED CONNECTORS

DEVICE INTERFACES

TECHNICAL SPECIFICATIONS

VIDEO INPUT	
USB device port Connector & video resolutions	3x Type-A USB 3.0/2.0 compatible
USB device port Connector & video resolutions	2x Type-B USB 3.0/2.0 compatible

CONTROL	
Software	Automatic, manual or remote control. Current configuration is saved onboard.
Device control	RS-232 control GPI control

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TECHNICAL SPECIFICATIONS - CONT.

COMPATIBILITY

Lenovo ThinkSmart videoconferencing system	Enable BYOM/BYOD with Lenovo ThinkSmart videoconferencing system Lenovo ThinkSmart Core + Controller Kit (MTR & Zoom) Lenovo ThinkSmart Core Full Room Kit (MTR & Zoom)
UC Logitech cameras and CODECs compatibility	Logitech-tested compatible cameras: Rally and Rally Bar series, MeetUp, MeetUp 2, Scribe, and consumer cameras Logitech UC CODECs: Rally Bar and Rally Bar series (Appliance Mode), Roommate, for MTR and Zoom Rooms
Barco ClickShare Conference compatible	Compatible with Barco ClickShare Conference (CX-20, CX-30 & CX-50)
Consumed USB tiers	1 tier The device adds 1 tier to the USB chain because of the embedded USB hub.
Serial interface	Baud rate: 9600 bps For control purpose. See Serial communication protocol section for more details.
Push-button	Physical switch to select host
GPIN	Contact-closure control. Controlled by open-drain IO (short to ground) or driven IO. Supported voltage range: 0V to +12V max. Voltage threshold is 2.3V.
Device current limit	1.8A shared current limit for all 3 x USB device ports. You can monitor current consumption through RS-232 and our Control App.

SOFTWARE

Update	Field upgradable through our INOGENI Control App.

PHYSICAL DETAILS

Dimensions (W x L x H)	7.0 cm x 8.3 cm x 2.3 cm 2.76" x 3.27" x 0.90"
Power supply	12V (100-240 VAC 50/60Hz to 12V/1.2A DC)
Weight	120 g (0.26 lb)
Package content	2x 1 m/3 ft. USB 3.0 cables (Type-A to Type-B) 1x RS-232 terminal block adapter 1x power supply 100-240 VAC 50/60Hz to 12V/1.2A DC International adapters included in the box (AUS, EUR, UK and US)
Operating temperature	0°C to 45°C / 32°F to 113°F
Storage temperature	-40°C to 105°C / -40°F to 221°F
Relative humidity	0% to 90% non-condensing

INFORMATION

UPC code	040232609022
Origin	Canada
Warranty	5 years: Products purchased by the end-user after August 1, 2024 2 years: Products purchased by the end-user before to August 1, 2024

CERTIFICATIONS

Certifications	FCC, CE, RoHS, IEC62368, SoV, RCM, KC, NOM
TAA-compliant	Yes

For technical support, contact us at support@inogeni.com

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