

# **TOGGLE**

# USB 3.0 BYOM SWITCHER

#### **DEVICE CONNECTORS**







#### **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
- 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



#### WHAT IS IN THE BOX

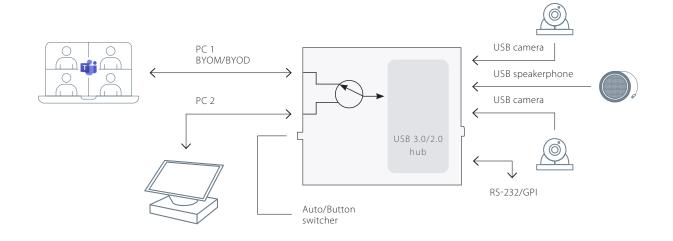
- 2x 3 ft. USB 3.0 cables (Type-A to Type-B)
- 1x RS-232 terminal block adapter
- 1x power supply 100-240 VAC 50/60Hz to 12V/1.2A DC
  - International adapters included in the box (AUS, EUR, UK and US)

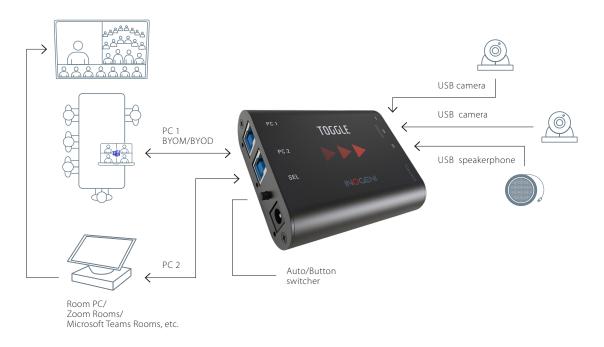
#### HOW DOES IT WORK?

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	3 x Type-A USB 3.0/2.0 compatible
USB device port Connector & video resolutions	2 x 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
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)
Barco ClickShare Conference compatible	Compatible with Barco ClickShare Conference (CX-20, CX-30 & CX-50)
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)	7.0cm x 8.3cm x 2.3cm 2.75" x 3.25" x 0.9"
Power supply	12V (100-240 VAC 50/60Hz to 12V/1.2A DC)
Weight	113 g (0.250 lb)
Package content	2x 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° to 45° C / 32° to 113° F
Storage temperature	-40° to 105° C / -40° to 221° F
Relative humidity	0% to 90% non-condensing
INFORMATION	
UPC code	040232609022
Origin	Canada
Warranty	2 years
CERTIFICATIONS	
Certifications	FCC, CE, RoHS, IEC62368, SoV, RCM, KC
TAA-compliant	Yes