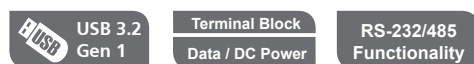# 8 x 4 USB 3.2 Gen 1 Industrial Sharing Switch
US3384i

Built to take your BYOM/BYOD experience to the next level, the US3384i allows sharing of up to 4 USB 3.2 devices, such as keyboards, mice, cameras, speakerphones, and sound bars, among 8 PCs to declutter workspaces while permitting smooth USB content sharing across multiple meeting participants.

Conferences are kept disruption-free thanks to its blazing fast bandwidth speed of 5 Gbps and the backward compatibility with USB 2.0/1.1 devices, ensuring swift data transmission. In addition, the US3384i boasts versatile port selection methods, including the pushbutton on the front, the RS-232/RS-485 serial commands, and the external remote port selector*, which add more flexibility to its operation. The US3384i supports Power on Detection function, which automatically switches the PC focus to the last plugged-in/powered-on host device. What is more, the priority port preference is configurable, allowing the focus to switch to a secondary USB host when the primary one is lost. The front-panel port status LEDs illuminate to indicate which one of the PCs connected to the US3384i is having the focus at a glance.

In terms of installation, the US3384i comes with plug-and-play support on Windows and macOS operating systems, meaning no drivers are needed. It is also hot-pluggable, so users can connect/disconnect the host devices dynamically to the US3384i without powering off the switch. The case is constructed with premium metal for enhanced durability and supports wall-mounting to meet more installation requirements.

*The remote port selector is sold separately. Please contact your ATEN dealer for product information.

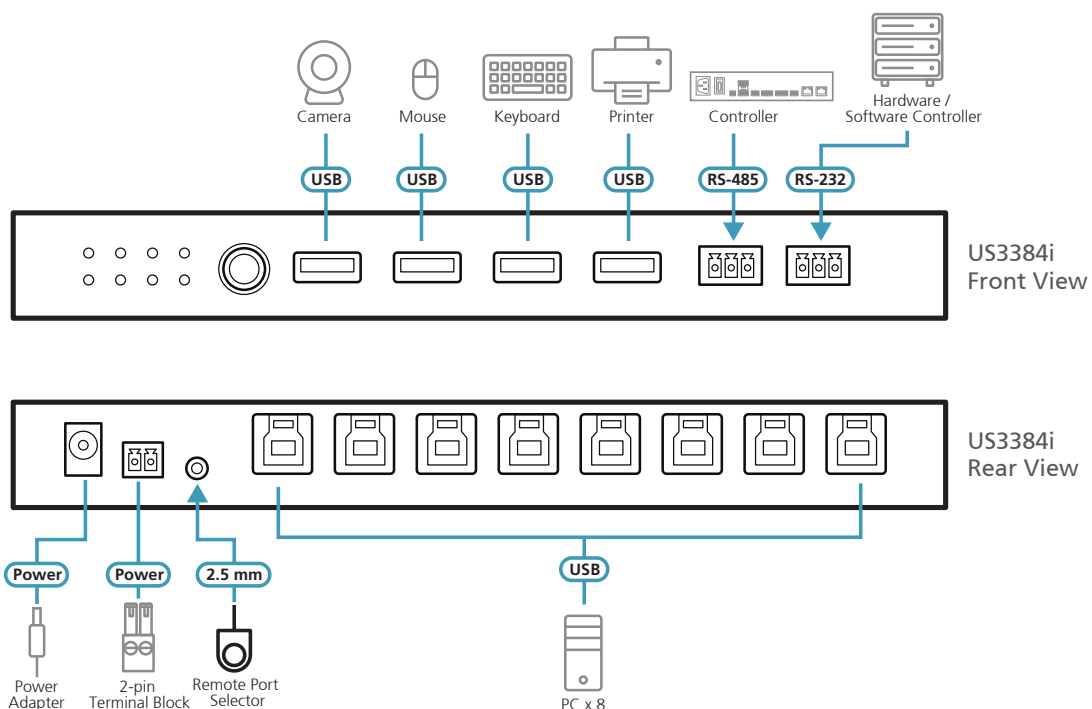| USB 3.2 Gen 1 | Terminal Block Data / DC Power | RS-232/485 Functionality |

US3384i

Front View

Rear View

Features

- Allows sharing of up to 4 USB 3.2 devices among 8 PCs
- Bandwidth speed of 5 Gbps and backward compatibility with USB 2.0/1.1 to ensure swift data transmission
- Versatile port selection methods – front panel pushbutton, RS-232/RS-485 serial commands, and external remote port selector[1]
- Power on Detection
  - Automatically switches the PC focus to the last plugged-in/powered-on host device
  - Configurable priority port preference – allows the focus to switch to a secondary USB host when the primary one is lost
- Front panel port status LEDs – indicate which one of the PCs connected to the US3384i is having the focus at a glance
- Supports USB BC 1.2 to ensure sufficient power for downstream USB devices
- Overvoltage protection circuit – extends device lifespan and minimizes risks of electrical hazards/explosions led by voltage spikes surpassing safe operating limits
- Supports DC 9 – 24V power input through terminal block[2]
- Plug-and-play on Windows and macOS operating systems – no drivers are needed
- Hot-pluggable – users can connect/disconnect the host devices dynamically to the US3384i without powering off the switch
- Wall-mountable case constructed with premium metal for enhanced durability

Note:

1. The remote port selector is sold separately, please contact your ATEN dealer for product information.
2. Supports either of the following power supplies:
   (1) DC terminal block
   (2) DC power jack (The power adapter (0AD8-8012-50M2) is sold separately, please contact your ATEN dealer for product information.)

Specifications

	US3384i
Computer Connections	8
Connectors	
Computer	8 x USB 3.2 Gen 1 Type-B Female (Blue)
Device	4 x USB 3.2 Gen 1 Type-A Female (Blue)
Serial	2 x 3-pin Terminal Block (Green)
Power	1 x 2-pin 9-24V Terminal Block (Green)
Power (Optional)	1 x 12V DC Jack Female (Black)
Power Consumption	DC12V:0.52W DC24V:0.53W
Power Mode	Terminal Block / DC Jack Power Adapter* *The power adapter (0AD8-8012-50M2) is sold separately, please contact your ATEN dealer for product information.
Port Selection	Pushbutton / Remote Port Selector* / Serial Command *The remote port selector (2XRT-0016G) is sold separately, please contact your ATEN dealer for product information.
LEDs	
Selected	8 (Orange)
Cable Length	
USB Cable	8 x USB 3.2 Gen 1 Type-A to Type-B Cables 1.2m
Environmental	
Humidity	0-80% RH, Non-condensing
Operating Temperature	0 – 50℃
Storage Temperature	-20 – 60℃
Physical Properties	
Housing	Metal
Weight	500g
Dimensions (L x W x H)	20 x 8.06 x 2.5 cm

Product information is subject to change without prior notice.