



ATZ UH307-IND is an industrial USB 3.1 Gen 1 hub built with reliable performance in a metal, heavy-duty housing. Allows you to connect up to 7 USB 3 SuperSpeed peripheral devices to your computer, laptop, Ultrabook, Chromebook, tablet, Mac or other device with a USB-A port.

Its metal housing is designed to withstand harsh warehouse and factory environments. This hub expands the potential of your device by connecting peripherals that can help you do your job faster, easier and better, such as flash drives, printers, barcode scanners, webcams, keyboards/mice, power meters and external hard drives for uploading and downloading important files.

All seven USB ports transfer images, video and other data at speeds up to 5 Gbps, which is 10 times faster than USB 2.0. The USB ports are backward compatible with previous USB generations, so you can continue using older peripherals while getting high-speed performance from new devices.

The included external power supply provides 16V **2A** to be shared among all seven USB ports. Each port is capable of providing up to 2A for fast charging of your phone, tablet, music player and other mobile devices.

The plug-and-play USB hub connects to your computer via the included USB cable, saving you the expense and effort of buying extra cables. It requires no drivers or other software. The included power supply comes with international plug adapters that allow you to connect to almost any AC outlet. The slim housing fits easily into a pocket, briefcase or laptop bag, so you can set up your workstation anywhere.

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# Cour Trusted Connectivity Solution.

# Features:

- Compliant with USB 3.1 Superspeed specifications
- Transfer speed up to 5Gbps
- Supports simultaneous USB 3.0 super-speeds (5Gbps), USB 2.0 high speed (480Mbps), USB 1.1 full speed (12 Mbps) and other low speed (1.5Mbps) USB devices
- Backwards compatible with USB 2.0 / 1.1 / 1.0
- Supports plug and plug specification, No driver required
- Hot swappable
- DC Jack with locking screw
- Self-powered operation, 16V, 2A DC power supply included
- Shielded metallic construction
- Support over-current protection ±2.5kV-per-port overcurrent protection to safeguard your connected devices against damage and data loss from power surges.
- Support ESD surge protection ±15KV helps prevent potential static damage to connected devices.
- LEDs indicated power adapter and devices connection status
- Integrated brackets for mounting (screws not included)
- Supports USB Battery Charging BC1.2 Specification at 1.5A (provide additional power of up to 2A for fast-charging an iPad®,smart phones, tablet or similar products)
- Integrated mounting brackets for easy surface / wall mounting
- Ideal for industrial applications in harsh environments at high temperatures up to 70°C

# Specifications:

Specifications.		
Host Port	USB 3 Type B Male x 1	
Data Port	USB 3 Type A Female x 7	
Housing Material	Steel (Cold rolled)	
Connection Speed	Up to 5Gbps	
Dimension	163 (W) x 22 (H) x 75 (D) mm	
Weight	378g	
Power Input	AC 100-240V, 50~60 Hz 1A	
Power Output	DC 16V / 2A	
USB Fast Charge	USB Battery Charging Specification Rev. 1.2	
Over-current	±2.5KV per port	
Protection		
ESD Surge Protection	±15KV (air) ±8KV (contact)	
Operating	0 to 70°C	
Temperature		
Storage Temperature	-25 to 85°C	
Humidity	dity 0 - 90% RH (non-condensing)	
MTBF	120,000 Hours	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA)	



#### **System Requirement:**

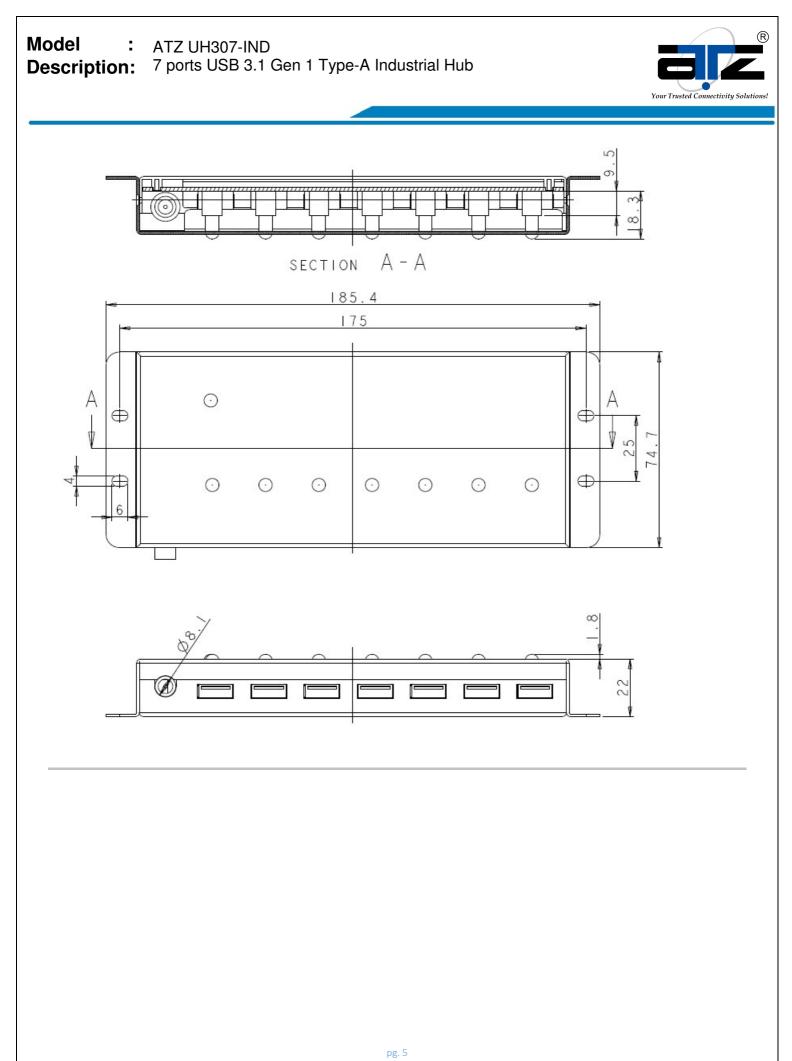
Windows 11 / 10 / 8 / 7 / Vista / XP and Mac OS 10.x / 10.8 / 10.7 and above and Linux.

#### Installation:

- 1. Connect the USB Gen 1 to a free USB port on your computer. Depending on your computer's USB port.
- 2. Your computer will recognize the new hardware and install any required drivers automatically.
- 3. Now you can attach up to 7 USB devices as well as a power adapter via the DC socket.
- 4. The HUB can also be powered via the terminal block.

Item	Indicator	Decription
1	LED Red	Power
2	LED Yellow	Connected
3	LED Off	No connection





All specifications are subject to change without prior notice.  $\ensuremath{\mathbb{O}}$  Copyright ATZ



### **Application Diagram:**



## Package Contents :

1 x ATZ 7 ports USB 3.1 Gen 1 Type-A Industrial Hub

- 1 x USB A-male to USB B-male Cable
- 1 x Power Adapter 16V / 2A

#### Warranty: 2 Years

Warranty is effective from the date of original delivery. This warranty shall be void if a serial number has been removed from the product.