# **HUB-X** Quickstart Guide











## ADVANTECH-AURES TECHNICAL SUPPORT WEBSITE

To download our most recent drivers and utilities and obtain advice regarding the installation of your equipment, please visit the ADVANTECH-AURES Technical Support Website: www.aures-support.com

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Model		HUB-X (ART-06157)	
Front Side	LED	3-in-1 Cable: Red/Green/Green (Standby/Working/Sleep state) USB-C Cable: Amber/Blue/Blue Flashing (Standby/Power On/Sleep state)	
	Remote Power Switch	Power switch for USB-C based products	
	24V DC Output	3-pin with lock connector for thermal printer x 1	
	24V Powered USB port	Max. 2A / port x 1	
	12V Powered USB port	Max. 1.25A / port x 4	
	DB9 port	RS232 COM A / COM B / COM C / COM D	
	LAN port	10/100/1000 Base-T x 1	
	USB-A port	USB $3.0 \times 6$ (+5V 1A is supported by all ports)	
	USB-C Out port	USB-C x 2 (One with Alt Mode video)	
	Cash Drawer port	19V Cash Drawer x 1	
	LAN Pass Through	LAN port connect to system	
Left Side	24V DC Input	4-pin 24V DC input with lock connector x 1	
	19V DC Output	4-pin 19CV DC output with lock connector via 3-in-1 cable	
	LAN Pass Through	LAN port connect to system via 3-in-1 cable	
	USB-A IN port	USB 2.0 connector to system via 3-in-1 cable	
	USB-C IN port	USB-C port to system via USB-C cable	
	Power Supply	100~240V AC-in, 180 Watt or 230 Watt 24V DC-out adapter x 1	
	1.8m 3-in-1 Cable (Optional)	Power cable (2-pin to 4-pin) x 1, LAN cable x 1 and USB cable x 1	
	1.8m USB-C Cable (Optional)	USB-C cable x 1	
Others	Color / Material	Black Matte / SPCC	
	Certification	CE, CB, UKCA, FCC and RCM	
	Dimensions	252 x 102 x 45 mm (9.92 x 4.01 x 1.77 inches)	
	Weight	0.78 kg (1.72 lb.)	
Environ- mental	Operating Temperature	-20 ~ 40°C (-4 ~ 104°F)	
	Storage Temperature	-40 ~ 85°C (-40 ~ 185°F)	
	Relative Humidity	95% at 40°C (104°F), non-condensing	

<sup>\*</sup>All trademarks and copyrights are the property of their respective owners.

<sup>\*\*</sup>Content is subject to change without prior notice.

#### Front Side



#### Left Side



CAUTION:
DO NOT connect the
180W power plug here

#### Rear Side



#### How to mount?



Standard USB-C Hub is an innovative Powered USB Hub with extended I/O for YUNO / JAZZ / TWIST POS and Wincor iPOS, which allows you to enjoy versatile POS peripherals.

### Features:

- Empower AURES YUNO-B/YUNO-K via foolproof design 3-in-1 cable (Power

- + LAN + USB) as well as AURES JAZZ/ YUNO-II via USB Type C cable with Powered USB feature
- Power ON with connected POS
- COM port access
- Flexible mounting bracket to ease fixation

#### **Serial Port Pin and Signal Assignments:**

Pin	Signal Name	Pin	Signal Name
1	Data Carrier Detect	6	Data Set Ready
2	Received Data	7	Request to Send
3	Transmitted Data	8	Clear to Send
4	Data Terminal Ready	9	Ring Indicator*
5	Signal Ground		

\*Ring(Default)/+5V /+12V selected by the on board MCU

## SAFETY INSTRUCTIONS

To disconnect the product from the electrical Power Supply, remove the power cable plug from the wall socket. The wall socket must be easily accessible and in close proximity to the product.

Read these instructions carefully. Save these instructions for future reference. Follow all warnings and instructions marked on the product.

Do not use this product near water. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.

Only use power supply unit and cables released by AURES.

Do not allow anything to rest on the power cord. Do not locate this product where persons will walk on the cord. Never spill liquid of any kind on the product.

Ensure that the device connects to a socket/outlet with ground/earth connection.

## **WEEE NOTICE**

The WEEE mark applies only to countries within the European Union (EU) and Norway.

This appliance is labeled in accordance with European Directive 2012/19/ EU concerning waste electrical and electronic equipment (WEEE). The Directive determines the framework for the return and recycling of used appliances as applicable throughout the European Union. This label is applied to various products to indicate that the product is not to be thrown away, but rather reclaimed upon end of life per this Directive.

## **CE NOTICE**

This device complies with EMC Directive 2014/30/EU and "Low Voltage Directive" 2014/35/EU issued by the Commission of the European Community.





