AXTRON Stability & Reliability are our core values

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17.3-inch 1U rackmount KVM console switch

● Professional Cabinet Solution ● Integrated design ● High compatibility

Overview

17.3'' VGA

The 17.3 inch 1U rackmount consoleis the ideal solution for ETC specialized rack, 5G rack, networkspecialized rack and standard server rack. It is equipped with an integrated 17.3 - inch LCD display, a full - size 104 - key keyboard, and a touchpad. The whole unit adopts a 1U rack - mountable chassis and supports server racks with a minimum depth of 600mm. It greatly improves the work efficiency of the entire KVM(Keyboard, Video, Mouse) and server system.





4 port



8port



16port

Features

Display & Hardware

- 17.3” FHD LCD display, with 104–key keyboard and touchpad
- Constructed of heavy–duty steel in a 1U housing
- Available in 400mm , 450mm & 550mm depth options
- High resolution touchpad with two function buttons and scroll wheel

Control & Operation

- A single console controls up to 128， 256, or 512 computers
- Mouse synchronization mode, for local and remote mouse movements.
- Auto PS/2 and USB interface detection
- Convenient switching via front panel buttons, hotkeys, OSD menu
- Auto scan feature for monitoring user–selected computers
- Hot pluggable — add/remove computers without powering down

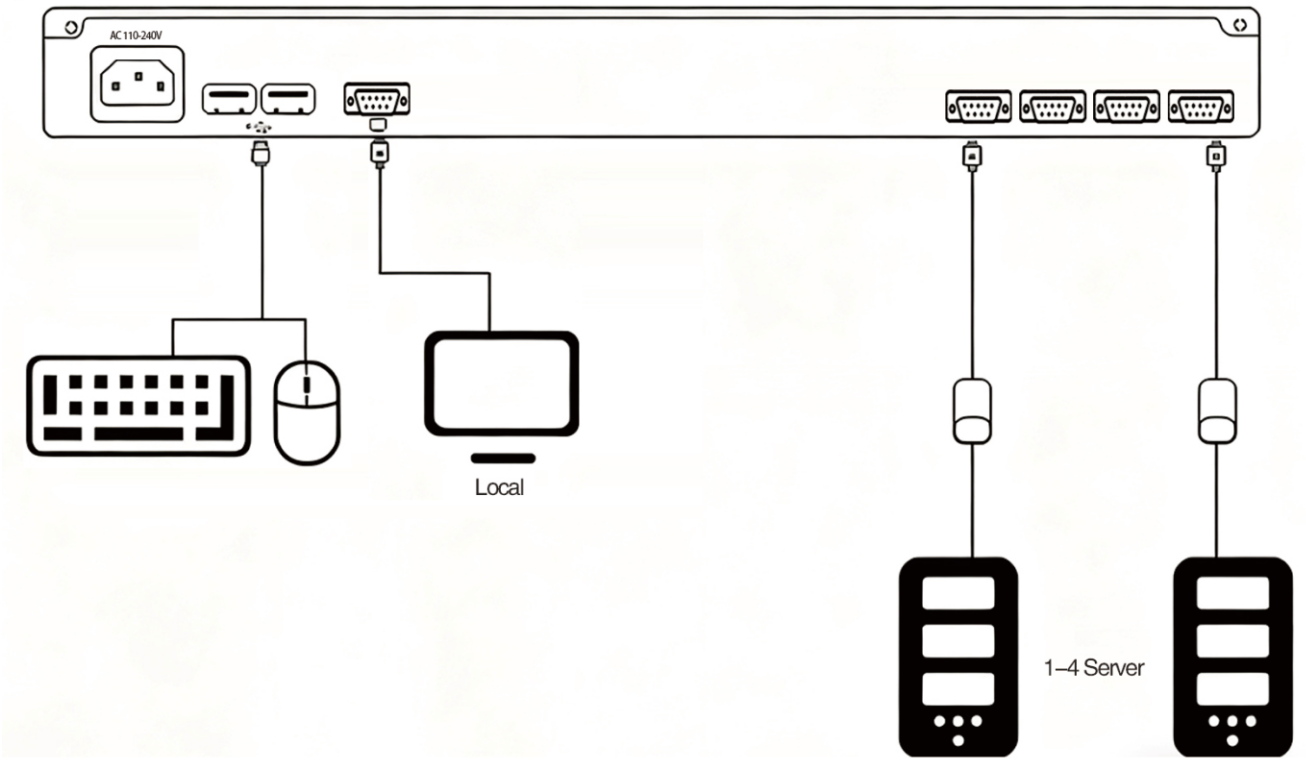
Security & Management

- Two level password security with administrator and user roles
- only administrator can grant access rights to view servers
- Multiplatform support — Windows, Linux, Mac and Sun

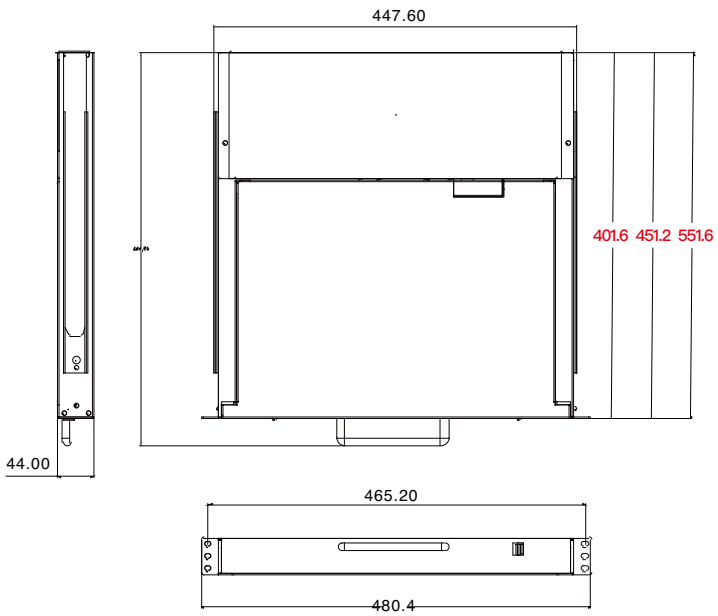
Compatibility

- Supports original servers:SUN, IBM, HP, DELL, and Lenovo
- Support various industrial computers from Advantech and EVOC
- Support HDD recorders (NVRs) from Hikvision and Dahua.

Application Example



Product Dimensions



Size description

Unit:mm

Depth Range

401.6 mm 451.2mm 551.6 mm (depending on model)

Height

44 mm (Standard 1U rack unit)

Width Range

480.2 mm (consistent across all models)

Package dimensions

710 mm (W) x 610 mm (D) x 185 mm (H)

Net weight range

15.5 kg – 18.5 kg (depending on model)

Technical Parameters

General Specifications

Parameter		Specification
Port Emulation		Keyboard, Mouse （PS/2, USB）
LCD Monitor	LCD type	FHD TFT
	View area	17.3"
	Optimum resolution	1920*1080@60Hz
	Display color	16.7M
	Brightness	220cd/m (Typ)
	Contrast ratio	1000:1 (Typ)
	Pixel pitch(mm)	0.1989(H) x 0.1989(V)
	X/Y resolution	>1000 points /inch, (40 points/mm)
	Scroll wheel	Supports scroll wheel function
Mouse	X/Y resolution Scroll wheel	>1000 points /inch, (40 points/mm) Supports scroll wheel function
Keyboard		104 keys （87 keys main keyboard +17 independent small numeric keyboard)
Port Selection		Pushbuttons, hotkeys, OSD menu
Input Power		AC 110V–240V 50~60Hz
Power Consumption		36W
Operating Temperature		–10–60˚C
Storage Temperature		–30–70˚C
Humidity		0 –80% RH, non – condensing

Model Difference Specification

Model	Direct Connection	Maximum Connections	Net Weight	Dimensions (D x W x H)	Minimum Rack Depth Required
HL1704UD	4	128	15.5 kg	401.6 x 480.2 x 44 mm	600mm
HL1708UD	8	256	16.5 kg	401.6 x 480.2 x 44 mm	600mm
HL1704D	4	128	15.5 kg	451.2 x 480.4 x 44 mm	600mm
HL1708D	8	256	16.5 kg	451.2 x 480.4 x 44 mm	600mm
HL1716D	16	512	18.0 kg	451.2 x 480.4 x 44 mm	600mm
HL1704B	4	128	17.0 kg	551.6 x 480.2 x 44 mm	800mm
HL1708B	8	256	17.5 kg	551.6 x 480.2 x 44 mm	800mm
HL1716B	16	512	18.5 kg	551.6 x 480.2 x 44 mm	800mm
KVM Cable	1.8 Meter, 3 Meter, 5 Meter, 10 Meter				

Packaging dimensions (W x D x H): 710 x610 x185 mm (uniform for all models)