

# AW-1901

Touchscreen  
option



- 19" LCD monitor with LED Backlight
- Easy one man Installation
- 3 Port USB 2.0 Hub
- Depth 640mm only



AW-1901 is a 19" Monitor-Keyboard-Drawer with LED Backlight. A value keyboard with a number block and touchpad and 3 Front USB-Connectors are completing the external design. The casing conforms the 1U Standard, is easily installed and mountable with the included mounting kit.

## Specifications

- Practical DB-15 connector, combined with our cable KAB-102-4 (1 x VGA, 2 x PS/2 and 1 x USB)
- Compatible with most PS/2 KVM and USB KVM switches
- Integrated 3 Port-front USB2.0 device-Hub for shared use of USB2.0 und USB1.1 terminal device (for another Mouse, Scanner, Printer, Cameras, USB-Storage medium, etc.) to all PCs
- OSD Menu in the following languages adjustable: German, English, Spanish, Italian, French, Portuguese, Korean, Cyrillic, Japanese, trad. Chinese, mod. Chinese
- Support friendly external power supply
- Supports all USB suitable operating systems: for example DOS, Windows Series / Server 2008 / Server 2013, Linux, MacOS, etc.
- Perfect keyboard / mouse emulation for safe function on all computers and operating systems

## Properties

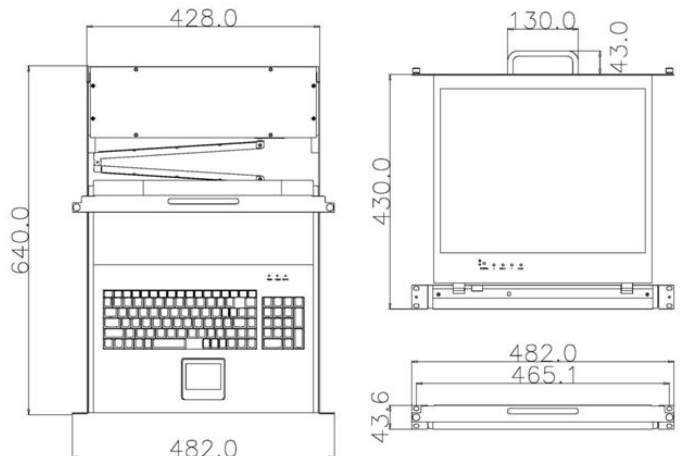
- 1U 19" LCD console, 640mm depth
- Stepless, adjustable angle from 0 to 105° over high quality unique torque hinges
- Easy one man assembly with the included installation angles.
- Adjustable depth from 600mm up to 1130mm tread depth
- 3 Front USB-connectors
- Chromed metal handle
- Practical knurled screws
- High graphic resolution, up to 1280 x 1024 with 60Hz DDC, DDC2 and DDC2B

## Keyboard versions

**Available in following versions:** German (DE), US-English (US), UK-English (UK), French (FR), Spanish (SP), Italian (IT) and Swiss / German (CH)

**Versions available on request:** Turkish (TK) and Russian(RU)

Trackball version is possible, in combination with a [Cherry G84-4400](#) Trackball Keyboard.



## **Technical data:**

Connections KVM	Graphic / Keyboard / Mouse	1 x HDDB-15
	USB HUB	1 x USB 2.0 Typ-A
	External (Front-HUB)	3 x USB 2.0 Typ-A
	Power supply	1 x C13 IEC socket
Connection cable (included )	USB / PS/2 / VGA Combo	KAB-102-4 (1,8m)
	USB-Hub	1 x USB-A-A (1,8m)
Optional Connection cable	USB / PS/2 / VGA Combo	KAB-103-4 (3,0m), KAB-105-4 (5,0m)
Switch	LCD settings	4 Pressure switch
	ON / OFF	1 Pressure switch
	OFF (LCD folded)	1 Semi-covert pressure switch
LED-Display panel	Operation	1 x green
	Number	1 x green
	Capital letters	1 x green
	Scroll	1 x green
Emulation	Keyboard/ Mouse	USB & PS/2
	Display	Yes
Graphic	19" LCD	1280 x 1024
	Colors	16,2 Mio.
	Frame Rate	H: 31,0 KHz. – 82,0 KHz. V: 60,0 KHz. – 75,0 KHz.
	Viewing angle	H: 140° / V: 130°
	Bandwith	140 Mhz.
	Brightness	300 cd/m <sup>2</sup>
	Contrast	700 : 1
	Reaktion time	4 ms.
	Pixel pitch	0,264mm (H) x 0,264mm (V)
	Backlight	LED
Input values	100 V. – 240 V. AC, 48 Hz – 62 Hz	
Output values	DC 12V., 4,16A	
Power consumption	230 V / 19,6 Watt	
Certification	RoHS, RoHS2, CE	
Environment	Operating temperature	0 – 40°C
	Storage temperature	-20 – 60°C
	Humidity	0 – 80% relative humidity (non condensing)
Physical properties	Casing	High performance steel
	Color	RAL 9005
	Weight	12,9 kg incl. angles
	Dimension (L x W x H) without handle	64,00 x 43,6 x 4,4cm (19" / 1U)
	Dimension (L x W x H) with handle	67,80x 43,6 x 4,4cm (19" / 1U)
Packaging	Weight	17,1 kg
	Dimension (L x W x H)	77,5 x 58 x 21 cm