

# AW-1716 / 32 HD-K5



- 17,3" FULL HD LCD monitor
- 16 / 32 Port CAT.5 KVM



AW-1716 / 32 HD-K5 is a Full HD 17,3" Monitor, Keyboard-Drawer with LED Backlight. A value keyboard with number block and touchpad and the integrated 16 / 32 Port CAT.5 KVM are completing the external design. The new equipment ensures brilliant HD images and monitoring in unprecedented quality. The casing conforms the 1U Standard, is easily installed and mountable with the included mounting kit.



## Properties

- 1U 17,3" 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.
- Integrated 16 / 32 port CAT.5 KVM
- Adjustable depth from 640mm up to 1140mm tread depth
- Chromed metal handle
- Practical knurled screws
- High graphic resolution, up to 1920 x 1080 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.

## Specifications

- Tree-chainable for next level up to 16 PMC-0132 CAT.5 KVM-Switches
- Tree-chaining distance up to 5 meters
- Port capacity is scalable up to 256 PCs through tree-chaining with PMC models
- Computer selection by Keyboard -Hotkeys and OSD-Menu
- On-Screen-Display und system notification as a Pop-Up
- Additional console port (competing)
- With an additional (optional) receiver PMC-300R the control panel can be reflected by an 1:1 Cat.x cable connection on a distance up to **300m**.
- Supports all USB suitable operating systems: for example DOS, Windows Series / Server 2008 / Server 2013, Linux, MacOS, etc.
- Numeric LED-Status displays, for a clear display of the port status
- Buzzer sound confirms the hotkey and port circuit (de-activated)
- Autoscan dwell time of 5 ~ 95 seconds for OSD programmable
- Password protection, Auto-Logout , Timeout-Support
- Firmware/Software upgradeable
- Auto-Logout, Timeout-Support

## Technical data:

Connections KVM	Graphic / Keyboard / Mouse	16 / 32 x RJ-45
	Console(remote)	1 x RJ-45 for PMC-300R
	Console (local)	1 x VGA/2 x USB-A
	Firmware	1 x USB-B
	Power supply	1 x DC-12V
Connection cable / Dongle (not included in the delivery)	VGA & 2 x PS2	Dongle-PS/2 V3
	VGA & 1 x USB	Dongle-USB V3
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
LED-Display KVM	Port/Switch	16 / 32 green (Port)
Emulation	Keyboard/ Mouse	USB & PS/2
Graphic	17,3" LCD	1920 x 1080
	Colors	16,2 Mio.
	Frame Rate	H: 31,0 KHz. – 81,0 KHz. V: 56,0 KHz. – 76,0 KHz.
	Viewing angle	H: 140° / V: 130°
	Bandwith	140 Mhz.
	Brightness	300 cd/m²
	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 / 14,6 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	67,80 x 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