

Touchscreen
option

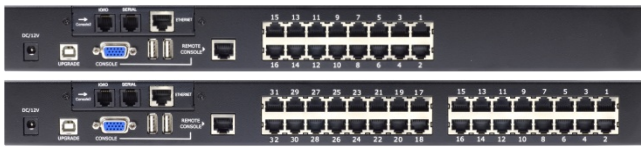
AW-1916IP / AW-1932IP



- 19" LCD Monitor with LED Backlight
- 16 / 32 Port CAT.5 KVM with IP Modul
- Depth 640mm only



AW-1916IP /AW-1932 IP is a 19" Monitor-Keyboards-Drawer with LED Backlight. A value keyboard with number block and touchpad, the integrated 16 /32 Port CAT.5 KVM with IP module are completing the external design. The casing conforms the 1U Standard, is easily installed and mountable with the included mounting kit.



Two consoles and IP-Access, comfortable server management from different locations. Up to three user stations (1x locally, 1x "shared" on IP and 1 x "shared" with "optional" Receiver 1: 1 through CAT.x cable). Selection of different administrations. All operating options are showing the identical image in "competing" service.

Properties

- 1U 19" LCD console , 640mm deep
- Stepless,adjustable angle from 0 to 105° over high quality and unique torque hinges
- Easy one man assembly with the provided angles
- Integrated 16 /32 Port CAT.5 KVM with IP module
- Adjustable depth from 600mm up to 1130 mm tread depth
- Chromed metal handle
- Practical knurled screws
- High graphic resolution, up to 1280 x 1024 with 60Hz DDC, DDC2 und 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

- CAT.x cabling for up to 30m distance connection
- Administration access from different locations
- Tree-chainable up to 16 KVM-Switches
- On-Screen-Display and system notifications as a Pop-Up
- Upgradeable Firmware
- "Remote" User-Management with dedicated-assignment and visibility of the respective user assigned server (user groups). The IP extender can work without ActiveX and even without Java extremely fast over a supplied Win32 client viewer software.
- Access via the platform-independent and fast Java viewer for all operating systems.
- "remote" in both viewers and the German "AltGr" and supports also the special characters | @ € ~ etc.
- The Viewer can be easily downloaded from the web interface
- Suitable for any PC / Server with PS/2 and / or USB
- Port capacity is scalable up to 256 PCs through Tree-chaining with PMC models
- Computer selection by Keyboard-Hotkeys and OSD-Menu
- additional console port (competing)
- With an additional (optional) Receiver PMC-300R and by an 1:1 Cat.x cable connection the control panel can be reflected
- Supports all USB suitable operating systems: for example DOS, Windows Series / Server 2008 / Server 2013, Linux, MacOS, etc.
- Numeric LED-Status displays to 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

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
IP module	Remote	1 x RJ-45
	Serial	1 x RJ -11 (devices) 1 x RJ-11 (Hyper Terminal)
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
	Display	Yes
Graphic	17" LCD	1280 x 1024
	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/m ²
	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	14,9 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	68,20x 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