KVM-19AST

Feature

- 1 PS/2 console controls up to 16 directly connected computers
- Support an optional remote console (Cat5 based or Over-IP)
- CAT5 console up to 1000 feet away from KVM switch with superior auto-adjust RGB gain/delay control capability
- Support multiple form – PS/2 and USB computers (SUN and MAC)
- Support DOS, Windows, Netware, Unix, Linux, MacOS
- Hot Pluggable - Add or remove connected PCs without having to power down the KVM switch or PCs.
- Superior video quality - Up To 1280X1024, DDC2B
- No software required - easy PC selection via Push Buttons, Hot Keys or OSD (on screen display)
- Support Daisy Chaining up to 7 additional units
- Auto Scan Mode for monitoring PCs
- Firmware upgradeable for staying compatible with new coming computers
- Metal case, rack mountable Support DDC2B for all ports

Specifications

Functions		KVM-19AST
LCD	Size	19 " TFT
	Resolution	1280 x 1024
	Max.color	16.7M
	Luminance	300 cd/m2
	View Angel	178°(H) , 178°(V)
	Pixel Pitch	0.294 x 0.294 mm
	Contrast Ratio	1000 : 1
Computer Connections	Direct	1 / 8 / 16
	Maximun	128
Computer Port Selection		OSD , Hot Key , Push Button
Connector	Power	AC Inlet
	Computer	HDB 15 Female
	Daisy Chain	HDB 15 Female
	Console Port	Plus1 Optional Modules: Selectable CAT5-Based or IP-Based Remote Console
CAT5-Based Remote Console Module (DCC-100T/DCC100R)		RJ-45 Connector CAT5 console up to 1000 feet away from KVM switch with superior auto-adjust RGB gain/delay control capability
IP-Based Remote Console Module (DIP-101)		RJ-45 8P8C for 10/100M Ethernet DB-9 pin male for Modem, Null modem and serial power Control Mini USB 2.0 receptacle
LEDs	Port	1 / 8 / 16
	Power	1
Button / Switch	Power Switch	Rock Switch

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	LCD Adjustment	Button
Hotkey		Provide various Hotkey (Scroll-Lock/ Cap-Lock/ Num-Lock/ Alt/ Ctrl/ Win)
Auto-Scan Intervals		5 ~ 99 Sec.
Keyboard / mouse Emulation		PS/2
Video Resolution (Local Console)		1280 x 1024
Video Resolution (Remote Console)		1600 x 1200 for CAT5-Based 500 feet remote console, 1024 x 768 for CAT5-Based 1000 feet remote console, 1600 x 1200 for IP-Based remote console
Power Input Rating		100-240VAC ; 50/60Hz ; 1A
Power Consumption		48W
Enviroment	Operating Temperature	0-45°C
	Store Temperature	-20-60°C
	Humidity	0-80% RH , NC
Housing		Heavy Duty Steel
Size		19" Rack mount, 1U
Net Weight		17.3KG (1port), 17.5KG (8port), 17.7KG (16port)
Gross Weight		21.3KG (1port), 21.5KG (8port), 21.7KG (16port)
Dimensions (W×D×H)		449.2 x 600 x 44.4 mm
Packing Dimensions (W×D×H)		580 x 790 x 200 mm

Order Information

KVM-1901AST	1U Rackmount 19" TFT LCD W/ 1 port KVM switch , W/ 48 W power supply
KVM-1908AST	1U Rackmount 19" TFT LCD W/8 port KVM switch , W/ 48 W power supply
KVM-1916AST	1U Rackmount 19" TFT LCD W/16 port KVM switch , W/ 48 W power supply

Dimension Diagram

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