



# CAT5 LCD KVM Over IP CAT5 LCD KVM

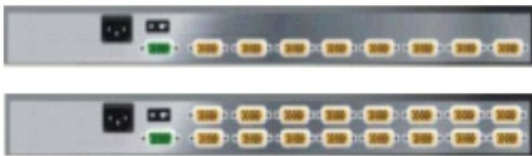


## Features

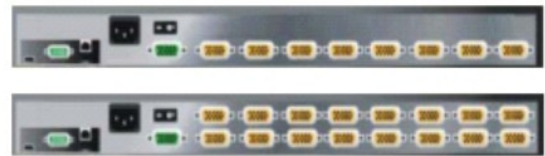
- Combo 1, 8 or 16 ports KVM (1U)
- 17" or 19" LCD option
- Security Mode ( Password setting)
- Support Over-IP Cosole
- Capability with SUN, MAC, Dell, HP and IBM Server
- Auto scan for monitoring PCs, easy select via push buttons, hot keys, OSD
- Hot Plugable, No software of drivers required
- Support Win 2003, XP, Vista, Netware, LINUX
- Auto lock when pull out, LCD fall down auto release
- Easy and quick installation
- Remote Control: KVM Console (Java applet) ; Telnet Console ; Max 15 users access to the server simultaneously
- Serial Port Mode (DB9 male): Configuration console ; Modem dial-in ; Pass through access to serial port via Telnet ; Power control
- Protocols: TCP/IP ARP ICMP HTTP/HTTPS Telnet DHCP/BOOTP PPP ; SMTP DNS NTP ; Dynamic DNS
- Security: Password Access ; Data Encryption ; SSHv2 ; HTTPS / SSL
- Authentication: Local user database ; PAP/CHAP (for modem dial-in)
- Event log Function: Local ; NFS, SMTP, SNMP trap



### Combo 8 / 16 ports LCD KVM



### Over -IP 8 / 16 ports LCD KVM



### Ordering Information:

Function and Model		Combo				Over- IP			
		1170A-8	1170A-16	1190A-8	1190A-16	IP1170A-8	IP1170A-16	IP1190A-8	IP1190A-16
LCD		17"	17"	19"	19"	17"	17"	19"	19"
Computer Connectors	KVM Port	8	16	8	16	8	16	8	16
	Max Daisy Chain	232	240	232	240	232	240	232	240
Connect port (DB-15F)	Connect port	8	16	8	16	8	16	8	16
	Chain Port	1 x DB-15F							
Keyboard & Mouse single style		Combo							
Display OSD language		7 Kinds							
KVM OSD language		8 Kinds							
Scan interval (OSD option)		User Specified: 5-99 sec							
17" LCD	Resolution	17" LCD: 1280 x 1024 DDC2B							
	Luminance	17" LCD: 300cd/m2							
	Contrast Ratio	17" LCD: 1000: 1							
19" LCD	Resolution	19" LCD: 1280 x 1024 DDC2B							
	Luminance	19" LCD: 300cd/m2							
	Contrast Ratio	19" LCD: 1000: 1							
Input pressure		100V - 240V 50/ 60Hz							
Power		48W DC12V/4A							
Operating Temperature		0 - 50 °C							
Storage Temperature		-20 -60° C							
Humidity		10% to 90%,non-condensing							
Material		Metal							
Colour		Black							
Weight		16 Kgs	16.5 Kgs	17 Kgs	17.5 Kgs	16.5 Kgs	17 Kgs	17.5 Kgs	18 Kgs
Dimension (W*H*D)		448mm x 42mm x 580mm (19" Rack-mount 1U)							
The range of rack mount kit depth		580 - 1000mm							

## Features

- CAT5 Combo 8, 16 or 32 ports KVM (1U)
- 17" or 19" LCD option
- Security Mode ( Password setting)
- Support an optional remote console (Cat5 or Over- IP Base)
- Build-in 104 keys keyboard with touch pad
- VGA-USB / VGA-PS2 Connector Dongle up to 40 Meters (132 feet) Cat5 Cable
- Cascade switch up to 8 levels and Mix switches between Cat5 & DB-15 KVM
- Hot plugable add or remove connected PCs without having to power down the KVM switch or PCs
- Superior Video quality - Up to 1280 x 1024, DDC2B
- Firmware upgradeable for staying compatible with new coming computers
- Capability with SUN, MAC, Dell, HP and IBM Sever
- Auto scan for monitoring PCs, easy select via puch buttons, hot keys, OSD
- Hot Plugable, No software of drivers required
- Support Win 2003, XP, Vista, Netware, LINUX, Mac OS
- Auto lock when pull out, LCD fall down auto release
- Easy and quick installation



### CAT5 Combo 8 / 16 / 32 Ports LCD KVM



### Over - IP CAT5 Combo 8 / 16 / 32 Ports LCD KVM



### Ordering Information:

Function and Model		CAT5 Combo			Over- IP CAT5		
		C 1190A - 8	C 1190A - 16	C 1190A - 32	CIP 1190A-8	CIP 1190A - 16	CIP 1190A - 32
LCD		19"	19"	19"	19"	19"	19"
Computer	Computer Connect	8	16	32	8	16	32
	Max. Connect	232	240	256	232	240	256
Connect port	Connect port	RJ- 45					
	Console Ports	(1) Local + (1) Optional Modules: Selectable CAT5 Base or IP Remote Console					
	CAT5 Base Port	(1) RJ-45 conector up to 300 Meters (1000 feet) with CAT5 Cable Remote receiver support (1) VGA ( up to 1280 x 1024 Resolution ) (2) USB for Keyboard & Mouse (1) KVM Port for connecting & extra PC					
	IP Base Port	(1) RJ-45 conector for 10/100M Ethernet Remote console ( up to 1600 x 1200 Resolution ) (1) DB-9 Male connector for Modem, Null Modem & Serial power control (1) Mini USB 2.0 Receptable					
Daisy Chain		Daisy Chain up to 8 levels Connect: DB-15 (Female)"					
Computer Selection		On Screen Display (OSD) Hot Key Push Button					
Hotkey		Provide Various Hotkey ( Scroll-lock ) ( Caps Lock ) ( Num Lock ) ( ALT-Ctrl-Win )					
Auto Scan Interval		5 - 99 Sec					
Keyboard & Mouse Single Style		By DGU / DGP , support Combo ( USB & PS2 )					
Display OSD language		7 Kinds					
KVM OSD language		8 Kinds					
Video Resolution ( Local Console )		1280 x 1024 Resolution					
Video Resolution ( Remote Console )		1280 x 1024 Resolution for CAT5 Base, 500 feet Remote Console 1024 x 768 Resolution for CAT5 Base, 1000 feet Remote Console 1600 x 1200 for ip Base Remote Console					
19" LCD	Resolution	19" LCD: 1280 x 1024 DDC2B					
	Luminance	19" LCD: 300cd/m2					
	Contrast Ratio	19" LCD: 1000: 1					
Input pressure		100V - 240V 50/ 60Hz					
Power		48W DC12V/4A					
Operating Temperature		0 - 50 °C					
Storage Temperature		-20 -60° C					
Humidity		10% to 90%,non-condensing					
Material		Metal					
Colour		Black					
Net Weight		18 Kgs	18 Kgs	18 Kgs	19 Kgs	19 Kgs	19 Kgs
Dimension (W*H*D)		448mm x 42mm x 580mm (19" Rack-mount 1U)					
The range of rack mount kit depth		580 - 1000mm					

Ordering Information:

Order Code	Description	Image	PC / Sources Interface	Switch Interface
<p><b>KCP</b> KCP- 180 KCP- 300 KCP- 500 KCP-1000</p>	<p><b>PS/2</b> 1 to 3 KVM Cable - 1.8 M 1 to 3 KVM Cable - 3 M 1 to 3 KVM Cable - 5 M 1 to 3 KVM Cable - 10 M</p>		 6 pin Mini DIN male   6 pin Mini DIN male   15 pin HDB male	 15 pin HDB male
<p><b>KCU</b> KCU- 180 KCU- 300 KCU- 500 KCU- 1000</p>	<p><b>USB</b> 1 to 3 KVM Cable - 1.8 M 1 to 3 KVM Cable - 3 M 1 to 3 KVM Cable - 5 M 1 to 3 KVM Cable - 10 M</p>		 15 pin HDB male   USB A Type male	 15 pin HDB male
<p><b>CDD</b> CDD-9</p>	<p>DB15-15 Daisy Chain Cable ( 90 cm length )</p>		Daisy chain out   15 pin HDB male	Daisy chain out   15 pin HDB male
<p><b>DGP</b> DGP-3</p>	<p>PS2 Dongle ( 30 cm length )</p>		 6 pin Mini DIN male   6 pin Mini DIN male   15 pin HDB male	 RJ45
<p><b>DGU</b> DGU-3</p>	<p>USB Dongle ( 30 cm length )</p>		 15 pin HDB male   USB A Type male	 RJ45
<p><b>OMK</b></p>	<p>One Man Installation Kit</p>			