

COMPLIMENTARY RANGE of A C C E S S O R I E S

Professional PDUs and KVM Console Units and
Cabinet Control & Management Units



19" Ampermeter Display PDU



Product Part Number	Product Description
LN-PRZ-AMP-1U6P-IE	6xIEC 320 C13 Socket PDU with Ampermeter Display, 19" 1U, aluminium profile frame, 1x16A MCB, 4000 Watt, 250V AC, 3x2.5mm2, 3m cord with IEC60309 plug (16A 2P+E), CE mark
Socket Type	IEC320 C 13
Socket Quantity	6 way
Power Input	Left side single input
Brackets	Frontal installation
Cable with Plug	IEC60309 plus (16A 2P+E)
Control Function	with Master Air Circuit Breaker
Protection Function	CR32 Amp Meter 1 pcs
Case Color	Black
Cable Specification	3x2,5mm2 - 3meter
WXDXH mm	482,6 (19")x44x44
Rating Voltage	250 VAC 50/60 Hz
Rating Current	16A
Max Power	4000W
Safety	CE
Interior Connection wire	1,5mm2

Vertical Assembly Ampermeter Display PDU

Product Part Number	Product Description
LN-PRZ-AMP-DM24-IE	24xIEC 320 (20xC13 + 4xC19) Socket PDU with Ampermeter Display, ZeroU, aluminium profile frame, 2x16A MCB, 8000 Watt, 250V AC, 3x6.0mm2, 3m cord with IEC60309 plug (32A 2P+E), CE mark
Socket Type	Anti-fall IEC320 C13 Socket 20pcs, IEC320 C19 Socket 4 pcs
Socket Quantity	24Way
Power Input	Left side single input
Brackets	Inverse Installation function
Cable with Plug	IEC60309 plus (32A 2P+E)
Protection Function	CR32 Amp Meter 1 pcs
Case Color	Black
Cable Specification	3x6mm2 - 3meter
WXDXH mm	44x62x1648
Rating Voltage	250 VAC 50/60 Hz
Rating Current	32A
Max Power	8000W
Safety	CE
Interior Connection wire	2,5mm2



COMPLIMENTARY RANGE of ACCESSORIES

Professional PDU



Vertical Monitored PDU

Product Part Number		Product Description	
LN-PRZ-IZP-DM20-IE		20xIEC 320 (16xC13 + 4xC19) Socket, MONITORED IP PDU with Ampermeter Display, ZeroU, aluminium profile frame, 1x32A MCB, 8000 Watt, 250V AC, 3x6.0mm ² , 3m cord with IEC60309 plug (32A 2P+E), CE mark, daisy-chain function upto 10 units, Remote Monitoring port	
Main Function		Parameter	
Monitor		Total load current	
		Input voltage	
		Total energy consumption (kWh)	
		Total power (kW) and power factor	
		System operating state (RUN indicator)	
		Temperature and humidity state	
Keep the former state		Keep the former state of group or individual outlet after reset	
Automatic Alarm	User defined Alarm	Threshold of total load current	
		Threshold of temperature and humidity	
	System automatic Alarm	Threshold of total load current is exceeded	
Energy consumption metering		Record the total energy consumption (kWh)	
Alarm		RUN indicator on controlling panel flashes and buzzer sounds	
		Indicator on Web interface flashes	
		Send Email to administrator automatically	
		Send SMS to administrator (not available in some countries)	
		SNMP send Trap alarm information	
		Logical port output level signal (RJ11 port, ≤50VDC)	
Daisy-chain		10 NPM for daisy-chain (≤5 is suggested)	
Log record		Record and save the operation and alarm information which can be checked and output	
Time management		SNTP to realize network time synchronization	
User management		Different user permission configuration	
		Outlet alarm permission configuration	
		Set the permission to clear the energy consumption (kWh)number	
Accessing method		Web, access via IE	
		SNMP V1,V2 support	
		Telnet, SSH (optional)	
Software system		Multi-user operation system, support software upgrade	
Input/output			
Input		Rated input voltage	250V~50/60 Hz
		Input terminal type	IEC 60309 plug
		Cable specification	3×6.0mm ² ;
		Cable length	3 M
		Plug Type	IEC60309 plug (32A 2P+E)
		The max input current	32A
		Output	
Outlet standard	IEC320 C19 socket Rated current 16A 4 way		
Rated output voltage	250VAC		
Dimension		Product size	WXDXH =44x66x1354mm
Optional Accessories			
Sensor		Water-logging, Door Open, Smoke, Temperature/humidity	

Vertical Managed PDU

Product Part Number		Product Description
LN-PRZ-YNP-DM20-IE		20xIEC 320 (16xC13 + 4xC19) Socket, MANAGED IP PDU with Ampermeter Display, ZeroU, aluminium profile frame, 1x32A MCB, 8000 Watt, 250V AC, 3x6.0mm ² , 3m cord with IEC60309 plug (32A 2P+E), CE mark, daisy-chain function upto 10 units, Remote Management port
Main Function		Parameter
Monitor		Total load current
		Input voltage
		Total energy consumption (kWh)
		Total power (kW) and power factor
		Outlet power (KW)
		Outlet load current
		Outlet state (on/off)
		System operating state (RUN indicator)
Control		Temperature and humidity state
		Outlet switching
		Set the delay of outlet sequential switching
		Set the automatic switching time of outlet
Keep the former state		Set to cut off power or not when overload occurs
Automatic Alarm		Keep the former state of group or individual outlet after reset
User defined Alarm		Threshold of total load current
		Threshold of outlet load current
		Threshold of temperature and humidity
System automatic Alarm		Threshold of total load current is exceeded
		Threshold of outlet load current is exceeded
Energy consumption metering		Record the total energy consumption (kWh)
Alarm		Record the energy consumption of individual outlet
		RUN indicator on controlling panel flashes and buzzer sounds
		Indicator on Web interface flashes
		Send Email to administrator automatically
		Send SMS to administrator (depends on country GSM network authorizations)
		SNMP send Trap alarm information
Daisy-chain		Logical port output level signal (RJ11 port, ≤50VDC)
Log record		10 NPM for daisy-chain (≤5 is suggested)
Time management		Record and save the operation and alarm information which can be checked and output
User management		SNTP to realize network time synchronization
		Different user permission configuration
		Outlet alarm permission configuration
Accessing method		Set the permission to clear the energy consumption (kWh) number
		Web, access via IE
		SNMP V1, V2 support
Software system		Telnet, SSH (optional)
		Multi-user operation system, support software upgrade
		Input/output
Input		Rated input voltage
		Input terminal type
		Cable specification
		Cable length
		Plug Type
		The max input current
Output		250V~50/60 Hz
		IEC 60309 plug
		3×6.0mm ² ;
Dimension		3 M
		32A IEC60309 plug
		32A
Sensor		Outlet standard
		IEC320 C13 socket Rated current 10A 16 way
Optional Accessories		Outlet standard
		IEC320 C19 socket Rated current 16A 4 way
Sensor		Rated output voltage
		250VAC
Dimension		Product size
Sensor		WXDXH =44x66x1826mm
Sensor		Water-logging, Door Open, Smoke, Temperature/humidity



Product Part Number : LN-LCD1701

Product Description

17" LCD KVM Console (Disassembly design for Keyboard, Touch Pad Mouse)

KVM console module featuring an integrated 17" LCD panel, over-thin keyboard, and touchpad in a 1U rack-mountable housing. With a grade 17" TFT LCD, The highest resolution: 1920*1080 60HZ; the optimum resolution: 1280*1024 60HZ; Compared with traditional keyboards, monitor and mouse, it could save almost 85% space.

Control platform with LCD, keyboard, mouse and multiple ports KVM switch. 17" LCD screen with high brightness, high clear and high resolution. Control platform can be totally pulled out from the cabinet and the LCD screen can be turned on to 120 degrees.

1U height, suitable for 19" standard cabinet installation and metal structure. Ultra thin keyboard with keypad. Mouse touch board with two function button. Front panel with lock to prevent damage by accident. Built-in Or External power. Automatic power on/off. When pulling control platform out from cabinet, the power turns on automatically. When pushing it into the cabinet, the power turns off automatically. Easy use of OSD menu. CE and ROHS certified.



Product Part Number	LN-LCD1701	
LCD Monitor	Monitor	17" SXGA Color TFT-LCD
	Active Area	337.920(H)×270.336(V)mm
	Resolution(optimal)	1280*1024 60HZ
	Support Color	16.7M colors (RGB 6-bits + FRC data)
	White Luminance	300 (center,Typ)@7.5mA
	Contrast Ratio	1000 : 1 (Typ)
	Back-light	CCFL two lamps
	Pixel Pitch	0.264(per one triad)x0.264
	LCD MTBF	50,000 hours
	Input power	DC 12V
Keyboard	Keyboard	99keys
	Compatible IBM/AT	WIN95/98/98SE/ME/200/XP, VISTA, WIN 7 , WIN NT, UNIX, LINUX.
	Port	Standard PS/2&USB
Mouse	Using life	>1.000.000 times
	X/Y resolution	1000dots/inch (40x40/mm)
	Hardware connector	Standard PS/2&USB
	OS support	WIN95/98/98SE/ME/200/XP, VISTA, WIN 7, WIN NT, UNIX, LINUX.
Power built-in	Using life	>1.000.000 dots
	Power input(AC)	~100V-240V
	Using life	MTBF>60,000 hours 25°C
PC ports	1	
VGA resolution(highest)	1920*1080 60HZ	
VGA bandwidth	300MHz	
House color	Black	
House	Metal	
Dimensions	446mm x 636mm x 42mm	
Rack installation depth	600mm ~ 1200mm(adjustable)	
Operating/Storage	0 ~ 50 °C	
Temperature	-20 ~60 °C	

COMPLIMENTARY RANGE of ACCESSORIES KVM Console UNITS

Product Part Number: LN-LCD1708

Product Description

17" LCD KVM SWITCH in 8 ports, combo support(USB/PS.2), combo cable included.

LCD KVM Switch featuring an integrated 17" LCD panel, over-thin keyboard, and touchpad in a 1U rack-mountable housing. With a grade 17" TFT LCD, The highest resolution: 1920*1080 60HZ; the optimum resolution: 1280*1024 60HZ. Compared with traditional keyboards, monitor and mouse, it could save almost 85% space.

Control platform with LCD, keyboard, mouse and multiple ports KVM switch. 17" LCD screen with high brightness, high clear and high resolution. Control platform can be totally pulled out from the cabinet and the LCD screen can be turned on to 120 degrees.

1U height, suitable for 19" standard cabinet installation and metal structure. Ultra thin keyboard with keypad. Mouse touch board with two function button. Front panel with lock to prevent damage by accident. Built-in Or External power. Automatic power on/off. When pulling control platform out from cabinet, the power turns on automatically. When pushing it into the cabinet, the power turns off automatically. Easy use of OSD menu. CE and ROHS certified.

Switch; One control platform can control 8 computers by direct connection.
One control platform can control 128 computers by 2 level cascade connection.
Be compatible with PS/2, USB standard interface.
Support VGA, SVGA, XGA video input.
Accord with DDC, DDC2, DDC2B standard and VESA standard.
Support resolution of 1280*1024 60HZ;
Support multiple operating systems: WIN95/98/98SE/ME/200/XP, VISTA, WIN 7, WIN NT, UNIX, LINUX.



Product Part Number	LN-LCD1708	
LCD Monitor	Monitor	17" SXGA Color TFT-LCD
	Active Area	337.920(H)×270.336(V)mm
	Resolution(optimal)	1280*1024 60HZ
	Support Color	16.7M colors (RGB 6-bits + FRC data)
	White Luminance	300 (center,Typ)@7.5mA
	Contrast Ratio	1000 : 1 (Typ)
	Back-light	CCFL two lamps
	Pixel Pitch	0.264(per one triad)x0.264
	LCD MTBF	50,000 hours
Keyboard	Input power	DC 12V
	Keyboard	105keys 88host keys +17number keys
	Compatible IBM/AT	WIN95/98/98SE/ME/200/XP, VISTA, WIN 7, WIN NT, UNIX, LINUX.
	Port	Standard PS/2&USB
Mouse	Using life	>1.000.000 times
	X/Y resolution	1000dots/inch (40x40/mm)
	Hardware connector	Standard PS/2&USB
	OS support	WIN95/98/98SE/ME/200/XP, VISTA, WIN 7, WIN NT, UNIX, LINUX.
Power built-in	Using life	>1.000.000 dots
	Power input(AC)	~100V-240V
Using life	MTBF>60,000 hours 25°C	
PC ports	8	
PC selection	Hotkey, OSD Menu	
VGA resolution(highest)	1920*1080 60HZ	
VGA bandwidth	300MHz	
House color	Black	
House	Metal	
Dimensions	446mm x 636mm x 42mm	
Rack installation depth	600mm ~ 1200mm(adjustable)	
Operating/Storage Temperature	0 ~ 50 °C	
	-20 ~60 °C	

Product Part Number: LN-LCD1716

Product Description

17" LCD KVM SWITCH in 16 ports, combo support(USB/PS.2), combo cable included.

LCD KVM Switch featuring an integrated 17" LCD panel, over-thin keyboard, and touchpad in a 1U rack-mountable housing. With a grade 17" TFT LCD, The highest resolution: 1920*1080 60HZ; the optimum resolution: 1280*1024 60HZ. Compared with traditional keyboards, monitor and mouse, it could save almost 85% space.

Control platform with LCD, keyboard, mouse and multiple ports KVM switch. 17" LCD screen with high brightness, high clear and high resolution. Control platform can be totally pulled out from the cabinet and the LCD screen can be turned on to 120 degrees.

1U height, suitable for 19" standard cabinet installation and metal structure. Ultra thin keyboard with keypad. Mouse touch board with two function button. Front panel with lock to prevent damage by accident. Built-in Or External power. Automatic power on/off. When pulling control platform out from cabinet, the power turns on automatically. When pushing it into the cabinet, the power turns off automatically. Easy use of OSD menu. CE and ROHS certified.

Switch; One control platform can control 16 computers by direct connection.

One control platform can control 256 computers by 2 level cascade connection.

Be compatible with PS/2, USB standard interface.

Support VGA, SVGA, XGA video input.

Accord with DDC, DDC2, DDC2B standard and VESA standard.

Support resolution of 1920*1440 60HZ;

Support multiple operating systems: WIN95/98/98SE/ME/200/XP, VISTA,

WIN 7, WIN NT, UNIX, LINUX.

Product Part Number	LN-LCD1716	
LCD Monitor	Monitor	17" SXGA Color TFT-LCD
	Active Area	337.920(H)×270.336(V)mm
	Resolution(optimal)	1280*1024 60HZ
	Support Color	16.7M colors (RGB 6-bits + FRC data)
	White Luminance	300 (center,Typ)@7.5mA
	Contrast Ratio	1000 : 1 (Typ)
	Back-light	CCFL two lamps
	Pixel Pitch	0.264(per one triad)x0.264
	LCD MTBF	50,000 hours
Keyboard	Input power	DC 12V
	Keyboard	105keys 88host keys +17number keys
	Compatible IBM/AT	WIN95/98/98SE/ME/200/XP, VISTA, WIN 7, WIN NT, UNIX, LINUX.
	Port	Standard PS/2&USB
Mouse	Using life	>1.000.000 times
	X/Y resolution	1000dots/inch (40x40/mm)
	Hardware connector	Standard PS/2&USB
	OS support	WIN95/98/98SE/ME/200/XP, VISTA, WIN 7, WIN NT, UNIX, LINUX.
Power built-in	Using life	>1.000.000 dots
	Power input(AC)	~100V-240V
Using life	MTBF>60,000 hours 25°C	
PC ports	16	
PC selection	Hotkey, OSD Menu	
VGA resolution(highest)	1920*1080 60HZ	
VGA bandwidth	300MHz	
House color	Black	
House	Metal	
Dimensions	446mm x 636mm x 42mm	
Rack installation depth	600mm ~ 1200mm(adjustable)	
Operating/Storage Temperature	0 ~ 50 °C	
	-20 ~60 °C	

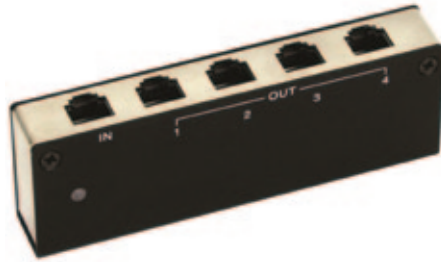


COMPLIMENTARY RANGE of ACCESSORIES

Cabinet Control & Management UNITS



Part Number	Description
LN-RMS-111	Hardware Features
	* 1x220VAC Input
	* 1 x RJ 45 Port (for Network), 1x RJ12 Port (for Sensor)
	* 1x RS232(GSM Modem),2 x USB(1x Web cam,1 x Console)
	* Up to 16 Sensor Support
	* Alarms and sensor reading on LCD
	* Wireless Network Option
	* CE Marked
	Software Features
	* Active Directory, LDAP Compatible
	* SNMP Support
	* IP base acces control
	* Providing Continuity Control by sending ping to defined IP address in defined periods
	* 4 Level alarm threshold Setting
	* Alarm sending via E-Mail- SMS(Optional)
	* Access logging Memory
* User acces report sending via SMS(optional) or e-mail	
* Third party software integration via SNMP Trap	



Part Number	Description
LN-RMS-ST5	Single temperature sensor - 3m cable length - RJ-12 connector, Sensing -55 to + 125 C, 0,03 C sensitivity
LN-RMS-CTH	Single combo temperature and humidity sensors - 3m cable length - RJ-12 connector Sensing -55 to + 125 C, 0,03 C sensitivity, Sensing 0-%90 RH Humidity, % 1 Sensitivity
LN-RMS-3CTH	Combo of 3 temperature and 1 humidity sensors (T, T+H and T) - 3m cable length and additional 3m between combination sensors- RJ-12 connector Sensing -55 to + 125 C, 0,03 C sensitivity, Sensing 0-%90 RH Humidity, % 1 Sensitivity
LN-RMS-SAS	Single airflow sensor Sensitivity %2
LN-RMS-DCC	Dual contact closure sensor
LN-RMS-4PH	4-port hub for environmental sensors
LN-RMS-FWS	Floor water sensor Open/Close function
LN-RMS-FWS1M	1meter rope water sensor w/LN-RMS-DCC Open/Close function
LN-RMS-DC	Door Contact Sensor Open/Close function
LN-RMS-SS	Smoke Sensor Open/Close function
LN-RMS-WC	Web Cam
LN-RMS-GSM	GSM Modem (For Sending SMS)
LN-RMS-VOS	Voltage Sensing Sensor Open/Close function
LN-RMS-VIS	Vibration Sensör Open/Close function
LN-RMS-MDS	Motion Detection Sensor Open/Close function

