

RACK-MOUNT LCD CONSOLE DRAWER



APPLICATION

The Rack-Mount LCD Console Drawer is a keyboard, monitor, and mouse to access servers/IT equipment in a data center, networking room/closet, etc. It is ideal when access to multiple servers is needed at the rack level.

FEATURES

- Provides rack level access to servers and IT equipment making it easy to make adjustments on-the-fly
- Various resolutions for enhanced user experience
- One-man installation design
- Molded front handle provides an ergonomic and aesthetic access point
- Built-in dual stereo speakers enables audio applications without the need for external devices
- KVM options available with custom orders

SPECIFICATIONS

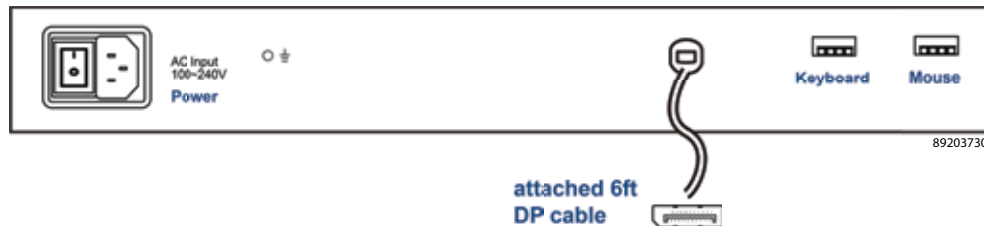
- 104-key keyboard with either touchpad or trackball
- 1U mounting
- Short depth design of 480mm (460mm for LCD1U900)
- 2-year standard warranty
- Includes M6 screws, cage nuts and cup washers
- Includes 6ft DP cable and power cord

INDUSTRY STANDARDS

cUL US (LCD1U900 & LCD1U1080)

FCC
CE
CE / LVD
RoHS2
REACH
CCC (LCD1U1080)

Catalog Number	Description	Height in./mm	Width in./mm	Depth in./mm	Material	Finish	Color
LCD1U4K	LCD 4K	1.73 44	18.9 480	17.4 442	Mild Steel	Powder Coated	Jet Black
LCD1U1080	LCD 1080P	1.73 44	18.9 480	17.4 442	Mild Steel	Powder Coated	Jet Black
LCD1U900	LCD Wide Screen	1.73 44	18.9 480	17.4 442	Mild Steel	Powder Coated	Jet Black



Performance Data			
Catalog Number	LCD1U4K	LCD1U1080	LCD1U900
Console Port			
Video Input	Display port 1.2	VGA + DVI-D single link	VGA + DVI-D single link
Keyboard/Mouse	USB Type A	USB Interface	USB Interface
VGA Console Cable: CB-6A	N/A	Drawer end: DB-15 + USB type A x 2	Drawer end: DB-15 + USB type A x 2
DVI-D Console Cable: CX-6A	N/A	Drawer end: DB-15 + USB type A x 2	Drawer end: DB-15 + USB type A x 2
		Drawer end: DVI-D + USB type A x 2	Drawer end: DVI-D + USB type A x 2
		Server end: DVI-D + USB type A x 2	Server end: DVI-D + USB type A x 2
LCD Panel			
Panel Size (in./mm)	17.3/439	17.3/439	19.0/483
Resolution	3840 x 2160	1920 x 1080	1440 x 900
Brightness (cd/m ²)	300	300	250
Contrast Ratio	1000:1	1000:1	1000:1
Colors	16.7M, 8-bit	16.7M, 8-bit	16.7M
Viewing Angle (L/R/U/D)	89/89/89/89	89/89/89/89	85/85/80/80
Response Time (ms)	16	25	5
Dot Pitch (in./mm)	.004/.0995	.008/.1989	.011/.2835
Display Area HxV (in./mm)	15.04 x 8.46	15.04 x 8.46	16.06 x 10.04
	382 x 215	382 x 215	408 x 255
Surface Treatment	Anti-glare	Anti-glare, Hard Coating	Anti-glare
Backlight Type	LED	LED	LED
MTBF (hours)	20,000	15,000	30,000
Audio Options			
	30k ohms / 2.8V	30k ohms / 2.8V	30k ohms / 2.8V
Input Connector	N/A	3.5mm stereo jack	3.5mm stereo jack
Input Impedance	N/A	30k ohms / 750 mV	30k ohms / 750 mV
Output Connector	3.5mm stereo jack	3.5mm stereo jack	3.5mm stereo jack
Output Resistance	30k ohms / 2.8V	30k ohms / 2.8V	30k ohms / 2.8V
Speaker Dual Stereo	2W x 2	2W x 2	2W x 2
Power			
Input	Auto-sensing 100-240VAC, 50/60 Hz	Auto-sensing 100-240VAC, 50/60 Hz	Auto-sensing 100-240VAC, 50/60 Hz
Consumption Screen On (W)	29/38	15/45	25/55
Consumption Power Saving (W)	9/18	4/34	4/34
Consumption Power Off Console/KVM (W)	2/-	1/-	2/-
Environment			
Operating Temperature (F/C)	32 to 131/0 to 55	32 to 131/0 to 55	32 to 131/0 to 55
Storage Temperature (F/C)	-4 to 140/-20 to 60	-4 to 140/-20 to 60	-4 to 140/-20 to 60
Operating Humidity (%)	20-90, non-condensing	20-90, non-condensing	20-90, non-condensing
Storage Humidity (%)	5-90, non-condensing	5-90, non-condensing	5-90, non-condensing
Operating Altitude (ft./m)	16,000/4,877	16,000/4,877	16,000/4,877
Non-operating Altitude (ft./m)	40,000/12,192	40,000/12,192	40,000/12,192
Shock 11ms duration (g)	10	10	10
Vibration (Hz/ g)	10-300/0.5	10-300/0.5	10-300/0.5
Mounting Distance			
Single Console (in./mm)	19.3-28.3	18.5-27.5	18.5-27.5
	490-720	470-700	470-700
Console with KVM (in./mm)	19.3-31.5	18.5-31.5	18.5-31.5
	490-800	470-800	470-800
Size/Weight			
Product Size HxWxD Single Console (in./mm)	1.73x17.4x18.9/44x442x480	1.73x17.4x18.1/44x442x460	1.73x17.4x18.1/44x442x460
Product Size HxWxD Console with KVM (in./mm)	1.73x17.4x22.8/44x442x580	1.73x17.4x22.8/44x442x580	1.73x17.4x22.8/44x442x580
Net Weight Single Console (lb./kg)	24.0/10.9	23.8/10.8	25.3/11.5
Net Weight Console with KVM (lb./kg)	26.6/12.1	25.5/11.6	28.0/12.5
Gross Weight Single Console (lb./kg)	34.8/15.8	34.8/15.8	35.2/16.0
Gross Weight Console with KVM (lb./kg)	39.8/18.1	38.5/17.5	39.8/18.1