

## DATA SHEET

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KLDS17H

# LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD

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24/7 TECHNICAL SUPPORT AT 877.877.2269 OR VISIT [BLACKBOX.COM](http://BLACKBOX.COM)



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# OVERVIEW

## LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD DATA SHEET

### FEATURES

- 1U 17" LED-backlit LCD console drawer
- Dual slide- LCD and keyboard slide independently
- 1920 x 1080 native resolution/16.7M colors (8-bit)
- HDMI 1.4 + VGA video input (speakers excluded)
- 104-key USB keyboard with touchpad
- One-man installation design
- Enhanced aesthetics with molded front handle and two-point lock
- 2-year standard warranty (upgradable up to 5 years)

### OPTIONS

- Dual stereo speakers for HDMI (HS4.4)
- DP 1.0 + Speakers (DP)
- DVI-D + Audio input & output + Speakers (DV4.4)
- Composite + Audio IN + Speakers (BNC)
- 3G/HD/SD-SDI Broadcast-grade input + Speakers (SDI)
- DC power: 12V/24V/48V/125V/250V
- SUN Micro keyboard option

# SPECIFICATIONS

## LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD DATA SHEET

**LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD (KLDS17H) SPECIFICATION TABLE**

SPECIFICATION	DESCRIPTION	
CONSOLE PORT		
VIDEO INPUT	HDMI 1.4 + VGA	
KB/MS	USB interface	
VGA CONSOLE 6FT CABLE: KLCBLVGA62 OR HDMI CONSOLE 6FT CABLE (INCLUDED)	Drawer end: DB-15 + USB type A x 2; Server end: DB-15 + USB type A x 2	
	Drawer end: HDMI + USB type A x 2; Server end: HDMI + USB type A x 2	
VIDEO OPTION		
DIGITAL	DVI-D	DVI-D single link
	DisplayPort™	DP 1.0/HDCP 1.3
ANALOG	Composite (BNC)	NTSC & PAL
AUDIO OPTION		
INPUT	Connector	3.5mm stereo jack
	Impedance/ Power level	30kΩ/750mV
OUTPUT	Connector	3.5mm stereo jack
	Resistance/Power level	30kΩ/2.8V
SPEAKER	Dual stereo	2W x 2
PHYSICAL		
PRODUCT DIMENSIONS' (H X W X D)	Single Console: 1.73"H x 17.4"W x 25.6"D (44 x 442 x 650 mm); Console with KVM: 1.73"H x 17.4"W x 25.6"D (44 x 442 x 650 mm)	
PACKING DIMENSIONS' (H X W X D)	Single Console/Console with KVM: 5.5"H x 23.2"W x 32.1"D (140 x 590 x 815 mm)	
NET WEIGHT	Single Console: 26.2 lb. (11.9 kg); Console with KVM: 28.4 lb. (12.9 kg)	
GROSS WEIGHT	Single Console: 39.4 lb. (17.9 kg); Console with KVM: 41.6 lb. (18.9 kg)	
MOUNTING DISTANCE	Single Console/Console with KVM drawer: 26" ~ 34.3" (660 ~ 870 mm)	

'All dimensions stated are subject to change if options are selected/integrated to base model part codes.



## SPECIFICATIONS (CONTINUED)

LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD DATA SHEET

### LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD (KLDS17H) SPECIFICATION TABLE (CONTINUED)

SPECIFICATION	DESCRIPTION
LED-BACKLIT LCD PANEL	
PANEL SIZE (DIAGONAL)	17.3"
NATIVE RESOLUTION	1920 x 1080
BRIGHTNESS (CD/M <sup>2</sup> )	300
CONTRAST RATIO (TYP.)	1000:1
COLORS	16.7 M, 8-bit
VIEWING ANGLE (L/R/U/D)	85/85/85/85
RESPONSE TIME (MS)	25
DOT PITCH (MM)	0.1989
DISPLAY AREA (MM)	381.888H x 214.812V
SURFACE TREATMENT	Anti-glare, Hard-coating
SURFACE HARDNESS	3H
BACKLIGHT TYPE	LED
MTBF (HRS)	15,000
<b>ENVIRONMENT</b>	
TEMPERATURE	Operating: 32 to 131°F (0 to 55°C); Storage: -4 to 140°F (-20 to +60°C)
HUMIDITY	Operating: 10~90%, non-condensing; Storage: 5~90%, non-condensing
ALTITUDE	Operating: 16,000 ft.; Non-operating: 40,000 ft.
SHOCK	10G acceleration (11ms duration)
VIBRATION	10~300Hz 0.5G RMS random vibration
<b>POWER</b>	
INPUT	Auto-sensing 100 to 240VAC, 50/60Hz
CONSUMPTION (CONSOLE/KVM)	Screen on: Max. 14W/Max. 45W; Power saving mode: Max. 2W/Max. 34W; Power button off: Max. 1W/Nil
<b>COMPLIANCE</b>	
EMC	FCC & CE
SAFETY	CE/LVD & UKCA
ENVIRONMENT	REACH & RoHS3/WEEE
<b>IP CONSOLE</b>	
CONNECTOR	RJ-45
USER MANAGEMENT	1 active user, 15-user login
NETWORK PROTOCOL	DHCP/BOOTP/DNS
SECURITY	TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s)
BROWSER	Chrome, Firefox, Edge, etc.
RESOLUTION	16:9 - max. 1920 x 1080/16:10 - max. 1920 x 1200/4:3 - max. 1600 x 1200
KEYBOARD	Supporting Layouts: America: US; EMEA: U.K., Germany, France, Russia, Spain, Italy, Switzerland
STANDARD WITH TOUCHPAD	



# ORDERING INFORMATION

## LCD CONSOLE TRAY, DUAL SLIDE, 17", FULL HD DATA SHEET

ITEM	CODE
LCD Console Tray, Dual Slide, 17", Full HD	<b>KLDS17H</b>

KLDS17H MODEL WITH KVM							
	IP	REMOTE	8-PORT	12-PORT	16-PORT	32-PORT	CABLES
2K KVM	0	0	8H2K	—	—	—	<b>KVM Cables:</b> KLCBLDVD2K6 (6 ft.) DVI-D KVM cable; KLCBLHDM6 (6 ft.) HDMI KVM cable Resolution Support: 16:9 - max. 2560 x 1440 16:10 - max. 1920 x 1200 4:3 - max. 1600 x 1200
DVI-D KVM	0	0	—	12D	—	—	<b>DVI Cables:</b> KLCBLDV06 (6 ft.); KLCBLDV15 (15 ft.) Resolution Support: 16:10 - max. 1920 x 1200 16:9 - max. 1920 x 1080 4:3 - max. 1600 x 1200
CAT6 MATRIX KVM	1 0	1 1	— —	— —	16CXM3P 16CXM2	— —	<b>Server Access Modules:</b> KLCIMUSBC USB-C dongle; KLCIMDP DP - USB dongle; KLCIMHDMI HDMI - USB dongle; KLCIMDV DVI - USB dongle; KLCIMVGA VGA - USB dongle Resolution Support: 16:10 - max. 1920 x 1200 16:9 - max. 1920 x 1080 4:3 - max. 1600 x 1200
CAT6 COMBO KVM	1 0 0	0 1 0	8CX2P 8CX2 8CXC	— — —	16CX2P 16CX2 16CX	— 32CMR 32CM	
DB-15 COMBO KVM	1 0 0	0 1 0	8V2P 8V2 8V	— — —	— — —	— — —	
							<b>VGA Cables:</b> KLCBLVGA6 (6 ft.); KLCBLVGA10 (10 ft.); KLCBLVGA15 (15 ft.) Resolution Support: 16:10 - max. 1920 x 1200 16:9 - max. 1920 x 1080 4:3 - max. 1600 x 1200

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