

DATA SHEET

KLDS174K

LCD CONSOLE TRAY, DUAL SLIDE, 17", 4K

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BLACK BOX®

OVERVIEW

LCD CONSOLE TRAY, DUAL SLIDE, 17", 4K

FEATURES

- 1U 17" 4K LED-backlit LCD console drawer
- Dual slide- LCD and keyboard slide independently
- 3840 x 2160 @60Hz native resolution/16.7M colors (8-bit)
- 2560 x 1440 @60Hz QHD resolution support
- 1920 x 1080 & 1920 x 1200 resolution support
- 104-key USB keyboard with touchpad
- DisplayPort™ 1.2 video input/USB KB/MS
- Built-in dual stereo speakers
- One-man installation design
- Enhanced aesthetics with molded front handle and two-point lock
- 2-year standard warranty (upgradable up to 5 years)

OPTIONS

- HDMI 2.0 video input (HDMI)
- 3G/HD/SD-SDI Broadcast-grade input (SDI)
- DC power: 12V/24V/48V/125V/250V
- SUN Micro keyboard option

SPECIFICATIONS

LCD CONSOLE TRAY, DUAL SLIDE, 17", 4K DATA SHEET

LCD CONSOLE TRAY, DUAL SLIDE, 17", 4K (KLDS174K) SPECIFICATION TABLE

SPECIFICATION	DESCRIPTION
CONSOLE PORT	
VIDEO INPUT ATTACHED 6FT DP CABLE	DisplayPort 1.2
KB/MS BUNDLED 6FT USB CABLE X 2	USB type A
VIDEO OPTION	
DIGITAL	HDMI 2.0/HDCP 2.2
PHYSICAL	
PRODUCT DIMENSIONS ¹ (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 ¹ (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: 26.4 lb. (12 kg); Console with KVM: 28.6 lb. (13 kg)
GROSS WEIGHT	Single Console: 39.6 lb. (18 kg); Console with KVM: 41.8 lb. (19 kg)
MOUNTING DISTANCE	Single console drawer/Console w/KVM drawer: 26" ~ 34.3" (660 ~ 870 mm)

¹All dimensions stated are subject to change if options are selected/integrated to base model part codes.



SPECIFICATIONS (CONTINUED)

LCD CONSOLE TRAY, DUAL SLIDE, 17", 4K DATA SHEET

LCD CONSOLE TRAY, DUAL SLIDE, 17", 4K, (KLDS174K) SPECIFICATION TABLE (CONTINUED)

SPECIFICATION	DESCRIPTION
LED-BACKLIT LCD PANEL	
PANEL SIZE (DIAGONAL)	17.3"
NATIVE RESOLUTION	3840 x 2160 @60Hz
BRIGHTNESS (CD/M ²)	400
CONTRAST RATIO (TYP.)	1000:1
COLORS	16.7 M, 8-bit
VIEWING ANGLE (L/R/U/D)	89/89/89/89
RESPONSE TIME (MS)	16
DOT PITCH (MM)	0.0995
DISPLAY AREA (MM)	382.12H x 214.94V
SURFACE TREATMENT	Anti-glare
SURFACE HARDNESS	3H
BACKLIGHT TYPE	LED
MTBF (HRS)	15,000
ENVIRONMENT	
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
POWER	
INPUT	Auto-sensing 100 to 240VAC, 50/60Hz
CONSUMPTION (CONSOLE/KVM)	Screen on: Max. 21W/Max. 38W; Power saving mode: Max. 2W/Max. 18W; Power button off: Max. 1W/Nil
COMPLIANCE	
EMC	FCC & CE
SAFETY	CE/LVD & UKCA
ENVIRONMENT	REACH & RoHS3/WEEE
KEYBOARD	Supported Layouts: America: US; EMEA: U.K., Germany, France, Russia, Spain, Italy, Switzerland
STANDARD WITH TOUCHPAD	



ORDERING INFORMATION

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ITEM	CODE
LCD Console Tray, Dual Slide, 17", 4K	KLDS174K

KLDS174K MODEL WITH KVM				
	IP	REMOTE	8-PORT	CABLES
4K 60 HZ KVM	0	0	8H4K	KVM Cables: KLCBLDP4K6 (6 ft.) DP KVM cable; KLCBLHDM4K6 (6 ft.) HDMI KVM cable Resolution Support: 16:9- max. 3840 x 2160 16:10- max. 1920 x 1200 4:3- max. 1600 x 1200

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