

DATA SHEET

KLUDS174K

LCD CONSOLE TRAY, DUAL SLIDE, ULTRA SHORT DEPTH, 17", 4K

24/7 TECHNICAL SUPPORT AT 877.877.2269 OR VISIT BLACKBOX.COM



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OVERVIEW

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

FEATURES

- 1U 17" LED-backlit LCD console drawer
- Dual slide- LCD and keyboard slide independently
- Ultra short depth 480mm/18.9"
- 3840 x 2160 @60Hz native resolution
- 2560 x 1440 @60Hz QHD resolution support
- 1920 x 1080 & 1920 x 1200 resolution support
- 16.7M colors support (8-bit)
- HDMI 2.0 + DP 1.2 video input/USB KB/MS
- Dual stereo speakers for HDMI 2.0 & DP 1.2
- Ideal for open rack/short depth rack
- 104-key keyboard with touchpad
- One-man installation design
- Enhanced aesthetics with new molded front panel and 2-point lock
- 2-year standard warranty (upgradable up to 5 years)

OPTIONS

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

SPECIFICATIONS

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

LCD CONSOLE TRAY, DUAL SLIDE, ULTRA SHORT DEPTH, 17", 4K (KLUDS174K) SPECIFICATION TABLE	
SPECIFICATION	DESCRIPTION
CONSOLE PORT	
VIDEO INPUT	HDMI 2.0 + DP 1.2
KB/MS	USB interface
CONSOLE CABLE BUNDLED	HDMI 2.0 cable x 1 + USB type A cable x 2
PHYSICAL	
PRODUCT DIMENSIONS' (H X W X D)	1.73"H x 17.4"W x 18.9"D (44 x 442 x 480 mm)
PACKING DIMENSIONS' (H X W X D)	5.5"H x 23.2"W x 24.5"D (140 x 590 x 622 mm)
NET WEIGHT	23.4 lb. (10.6 kg)
GROSS WEIGHT	34.4 lb. (15.6 kg)
MOUNTING DISTANCE	19.3" ~ 28.3" (490 ~ 720 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, ULTRA SHORT DEPTH, 17", 4K DATA SHEET

LCD CONSOLE TRAY, DUAL SLIDE, ULTRA SHORT DEPTH, 17", 4K (KLUDS174K) 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	Supporting Layouts: America: US; EMEA: U.K., Germany, France, Russia, Spain, Italy, Switzerland
STANDARD WITH TOUCHPAD	



ORDERING INFORMATION

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

ITEM	CODE
LCD Console Tray, Dual Slide, Ultra Short Depth, 17", 4K	KLUDS174K

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