



RF117HD

Features & Benefits

- ▶ 1U short depth design console, server rack or relay rack mounted
- ▶ Modular scalability: KVM Switch, Peripherals & More
- ▶ Combo interface w/ PS/2 or USB input w/ front USB port access*
- ▶ 17" LED LCD w/ Full HD Hi-Resolution (1920 x 1080)
- ▶ PIP & Picture by Picture via green LED-backlit panel technology
- ▶ New easy maneuver front handle
- ▶ 6 foot Combo KVM cable included

Modular Scalability

- Multi-platform KVM switch capability: PS/2, USB or Sun
- Mouse: Touchpad(e) or Trackball(b)
- Keyboard available in 13 languages
- DC power options: 48V, 24V or 12V
- VGA or DVI Broadcast-grade input
 - or S-Video + Composite (BNC)
 - or HDMI with speaker or Audio



*active with a USB Hub KVM only

Port Options



VGA

DVI

S-Video + BNC

HDMI

Audio

DC Power

Specifications

• Weight (Single console)

Net: 24 lbs (10.8 kgs)
Gross: 34.8 lbs (15.8 kgs)

• Weight (with KVM)

Net: 25.5 lbs (11.6 kgs)
Gross: 38.5 lbs (17.5 kgs)

• LCD Panel

Size (diagonal): 17.3" widescreen TFT
Max resolution: 1920 x 1080
Brightness (cd/m2): 400
Backlight: LED
Colors: 16.7M
Contrast ratio (typ): 600 : 1
Viewing angle (H/V): 160° x 140°
Active area (mm): 382 x 215
MTBF (hrs): 50,000
Signal input: VGA or DVI-D

- **Combo KVM Cable:** RCX-6 DVI-D + USB at server
DVI-D + DB15 (USB KB & MS) console
or RCB-6 (alternative) VGA + USB at server
DB15 (VGA, USB KB & MS) console

• Dimensions (Single console)

Product: 17.4W x 18.9D x 1.73H in. (442 x 480 x 44 mm.)
Packing: 23.2 x 31.8 x 5.5 in. (590 x 808 x 140 mm.)
Mounting Depth: 18.9 in. (min) to 29.5 in. (max) (480 to 749.3 mm.)

• Dimensions (with KVM)

Product: 17.4W x 22.8D x 1.73H in. (442 x 580 x 44 mm.)
Packing: 23.2 x 31.8 x 5.5 in. (595 x 808 x 140 mm.)
Mounting Depth: 23.5 in. (min) to 34.5 in. (max) (596.9 to 876.3 mm.)

• Environmental

Operating: 32 to 122°F (0 to 50°C) Degree
Storage: 23 to 140°F (-5 to 60°C) Degree
Relative humidity: 5~90%, non-condensing
Shock: 10G acceleration (11 ms duration)
Vibration: 5~500Hz 1G RMS random vibration

• Regulatory

Safety: FCC & CE certified
Environmental: RoHS2 & REACH compliant

• Power

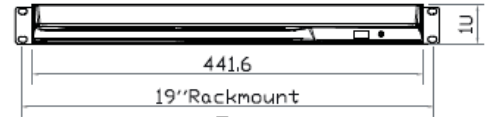
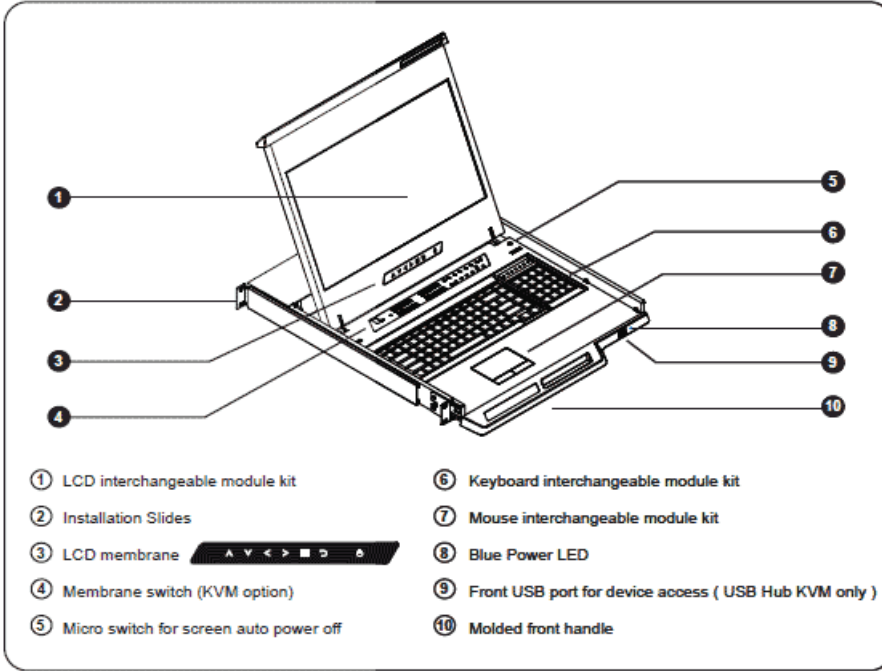
Input: Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption: Max. 48 Watt, Standby 5 Watt

• Casing Color:

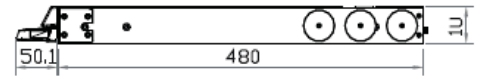
Black (RAL 9005)



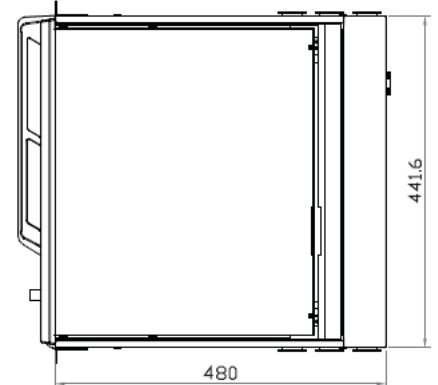
Single Console Diagram



Front

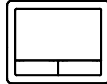
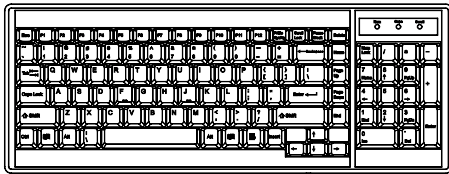


Side



Top

Keyboard Options



E Keyboard with touchpad



B Keyboard with trackball



Rails & Components

KVM Options

Matrix	Local	Remote	IP	8-port	16-port	32-port
DB-15 KVM	1	1	1	RF117HD - KVM31108	RF117HD - KVM31116	-
	1	1	2	RF117HD - KVM41208	RF117HD - KVM41216	-
	1	1	0	RF117HD - KVM21008	RF117HD - KVM21016	-
	1	2	0	RF117HD - KVM32008	RF117HD - KVM32016	-
	1	3	0	RF117HD - KVM43008	RF117HD - KVM43016	-

Combo	Local	Remote	IP	8-port	16-port	32-port
DB-15 KVM	1	0	1	RF117HD - KVM10108	RF117HD - KVM10116	-
	1	1	0	RF117HD - KVM11008	RF117HD - KVM11016	-
	1	0	0	RF117HD - KVM10008	RF117HD - KVM10016	-

Combo DB-15 KVM Cable : RCE-6/10/15 (6, 10 or 15 ft.)

DVI-D	Local	Remote	IP	12-port	-	-
KVM	1	0	0	RF117HD - DVIKVM112	-	-

DVI-D KVM Cable : RCI-6/15 (6 or 15 ft.)

USB Hub	Local	Remote	IP	8-port	16-port	32-port
DB-15 KVM	1	0	1	RF117HD - HKVM10108	RF117HD - HKVM10116	-
	1	1	0	RF117HD - HKVM11008	RF117HD - HKVM11016	-
	1	0	0	RF117HD - HKVM10008	RF117HD - HKVM10016	-

USB KVM Cable : RCB-6/10/15 (6, 10 or 15 ft.)