FEATURES:

- 1U 21" widescreen LCD console drawer
- Support Full HD with 1080p resolution
- 104-key MAC keyboard with touchpad
- New enhanced aesthetics with molded front handle
- 12-port DVI-D, USB & Audio KVM

Drawer Features & Options

- 3G / HD / SD-SDI Broadcast-grade input (w/ speaker)
- HDMI (w/ speaker)
- DC power: 12V / 24V / 48V / 110 ~ 125V

SPECIFICATIONS:

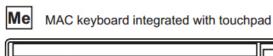
Diagonal size Diagonal size 21.5" widescreen TFT Max. Resolution 1920 x 1080 Brightness (cd/m2) Backlight LED Colors 16.7M Contrast Ratio (typ) 1000 : 1 Viewing Angle (H/V) Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration Page Unitary FGC & GE contified FGC & GE contified Page Unitary FGC & GE contified FGC & GE contified		
Max. Resolution 1920 x 1080 Brightness (cd/m2) 250 Backlight LED Colors 16.7M Contrast Ratio (typ) 1000 : 1 Viewing Angle (H/V) 170° x 160° Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	LCD Panel	
Brightness (cd/m2) 250 Backlight LED Colors 16.7M Contrast Ratio (typ) 1000 : 1 Viewing Angle (H/V) 170° x 160° Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Diagonal size	21.5" widescreen TFT
Backlight Colors 16.7M Contrast Ratio (typ) 1000 : 1 Viewing Angle (H/V) Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration	Max. Resolution	1920 x 1080
Colors 16.7M Contrast Ratio (typ) 1000 : 1 Viewing Angle (H/V) Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration	Brightness (cd/m2)	250
Contrast Ratio (typ) 1000 : 1 Viewing Angle (H/V) 170° x 160° Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Backlight	LED
Viewing Angle (H/V) 170° x 160° Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Colors	16.7M
Active area (mm) 477 x 268 MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Contrast Ratio (typ)	1000 : 1
MTBF (hrs) 30,000 Casing Color Black (RAL 9005) Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Viewing Angle (H/V)	170° x 160°
Casing Color Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration Black (RAL 9005) Black (RAL 9005)	Active area (mm)	477 x 268
Weight (Single console Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	MTBF (hrs)	30,000
Net 14.7 kgs / 32.3 lbs Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Casing Color	Black (RAL 9005)
Gross 18.9 kgs / 41.6 lbs Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Weight (Single console	
Environmental Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Net	14.7 kgs / 32.3 lbs
Operating 0 to 55°C Degree Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Gross	18.9 kgs / 41.6 lbs
Storage -20 to 60°C Degree Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Environmental	
Relative humidity 5~90%, non-condensing Shock 10G acceleration (11 ms duration) Vibration 5~500Hz 1G RMS random vibration	Operating	0 to 55°C Degree
Shock10G acceleration (11 ms duration)Vibration5~500Hz 1G RMS random vibration	Storage	-20 to 60°C Degree
Vibration 5~500Hz 1G RMS random vibration	Relative humidity	5~90%, non-condensing
	Shock	10G acceleration (11 ms duration)
Pogulatory ECC 9 CE cortified	Vibration	5~500Hz 1G RMS random vibration
regulatory received	Regulatory	FCC & CE certified
Power	Power	
Input Auto-sensing 100 to 240VAC, 50 / 60Hz	Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption Max. 32 Watt, Standby 4 Watt	•	, and the second
Product Dimensions (Single console)		
Product 441.6 x 670 x 44 mm / 17.4 x 26.4 x 1.73 inch	Product	441.6 x 670 x 44 mm / 17.4 x 26.4 x 1.73 inch
Packing 595 x 860 x 140 mm / 23.4 x 33.9 x 5.5 inch	Packing	595 x 860 x 140 mm / 23.4 x 33.9 x 5.5 inch

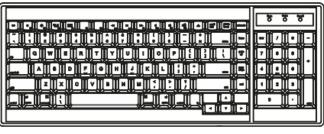


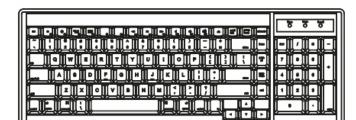




MAC Keyboard / Mouse Options







MAC keyboard integrated with trackball





Mb

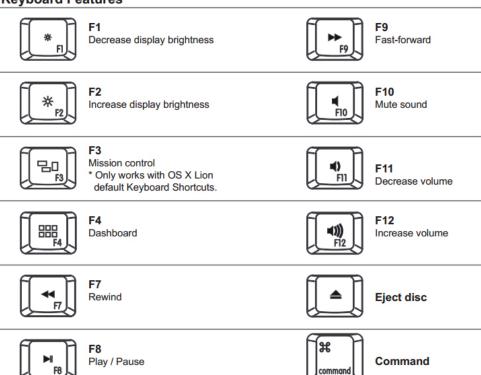
Supporting layouts

America



How to Use "MAC" Keyboard

Keyboard Features





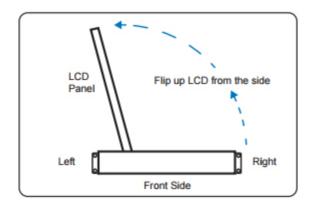
■ Hold the handle and slide out the drawer.



■ Flip up the LCD to a suitable angle



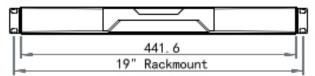
■ Operate the LCD console drawer.



Option - Right Side Open

DIMENSION

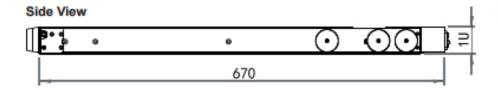
Front View



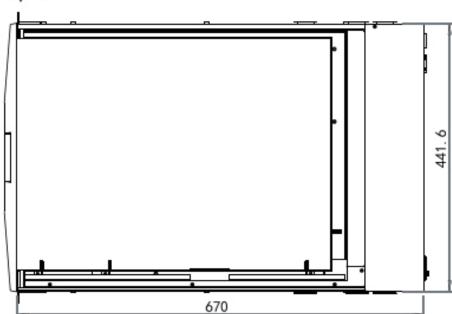
Rear View



UNIT: mm 1mm = 0.03937 inch



Top View



STANDARD KEYBOARD

e keyboard integrated with touchpad





b keyboard integrated with trackball

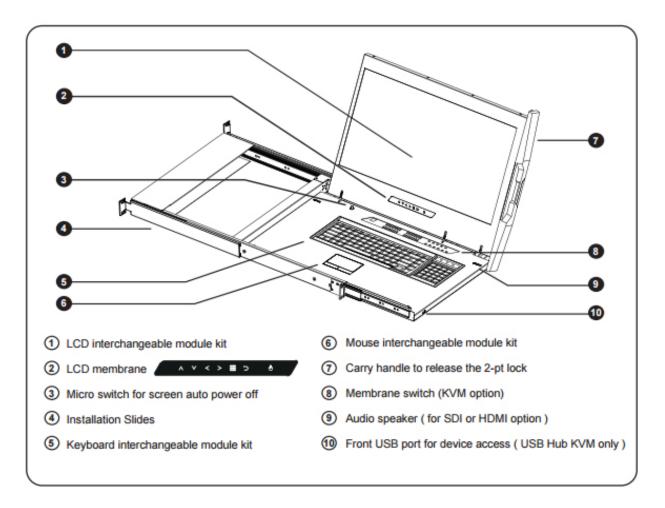




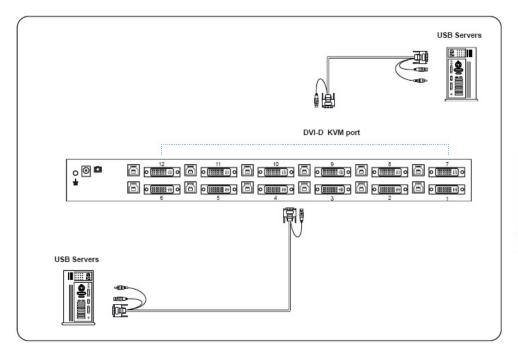
Supporting layouts



STRUCTURE DIAGRAM



KVM PORT CONNECTION



DVI KVM Cable

NC-6: 6 feet DVI KVM Cable

NC-15: 6 feet DVI KVM Cable

(Server end : DVI-D+USB+Audio)

(KVM Port: DVI-D+USB 3.0)



DVI KVM SPECIFICATIONS

KVM Port	
Number of ports:	12
Connector:	DVI-D connector
	USB 3.0 connector (combined for keyboard, mouse & audio)
Connectivity:	Combo 4-in-1 KVM cable, 6 or 15 feet
Local Console	
Graphic connector:	1 x DVI-D
Resolution:	Up to 1920x1200
Input device:	2 x USB type A for keyboard & mouse
Audio out:	1 x 3.5mm stereo audio
Management	
PC Selection:	Front button & keyboard hotkey
Compatibility	
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix

Regulatory		
Safety:	FCC & CE certified	
Environment:	RoHS2 & REACH compliant	
Environmental		
Operating:	0 to 50°C	
Storage:	-5 to 60°C	
Relative humidity:	90%, non-condensing	
Shock:	50G peak acceleration (11ms, half-sine wave)	
Vibration:	58-100Hz/0.98G (11ms/ cycle)	

Front Panel - Port LED Indications DVI-D KVM 12 ports PC port LEDs Online: Blue LED on indicating a PC is connecting to the port Active: Green LED on indicating a selected channel Channel button Press to select channel from 01 to 12

i-Tech Company LLC TOLL FREE: (888) 483-2418 • EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>