RUGGED MILITARY GRADE LCD KEYBOARD DRAWER

16 Ports 1U 17.3" Rackmount Rugged LCD Keyboard Drawer
1920 x1080, 300nits with Support combo interface
VGA-USB & VGA-PS/2

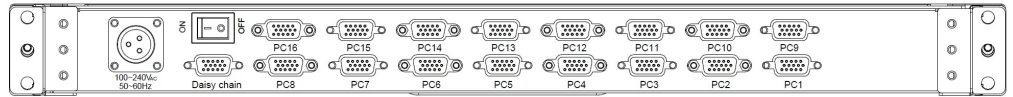## Model: AMilW1700SS16b

FEATURES

- Meet MIL-STD-810F/G standard
- 1U 17.3" LCD drawer
- Support 1920 x 1080 FHD resolution
- Short depth design suit for mobile rack and limited space 46cm chassis depth, mounting range is 45~65cm
- Support combo interface, VGA-USB & VGA-PS/2
- Sealed IP65 silicone keyboard and trackball with backlight
- MIL connector for power input
- Self-locking and auto release rails for ultra convenience
- Port selection via push buttons or On-Screen-Display (OSD).
- Dedicated daisy chain port to expand up to 240 servers.
- Included 16-ports RGB DB-15 KVM
- Included 16 x 1.8meter 2-in-1 KVM Cable-USB&VGA Part no AB-6

OPTION

- DC 9~36V power input
- High brightness LCD panel, up to 1000 nits
- Front AR or EMC glass protect screen

Rear of AMilW1700SS16b

SPECIFICATIONS

Direct no. of Computers			16
Maximum no. of Computers			232(Daisy Chain)
LCD	Size		17.3"
	Backlight		LED
	Resolution		1920*1080 Full HD (support resolution up to 1920x1200)
	Max.color		262K
	Luminance		300cd/m2
	View Angel (H/V)		140 / 120
	Contrast Ratio		650 : 1
Port Selection			Push Button, Hotkey
USB Local Console			N/A
KB/Mouse Emulation			USB & PS2
Rack Depth			450 mm to 650mm (rack cabinet front rails to rear rails)
Power			100-240V AC 50/60Hz via 3 pins lock connector
Environment (MIL-STD-810G)	Operation temp: 0 to 50°C		(MIL-STD-810, Method 501.5 & 502.5)
	Storage temp: -20 to 60°C		(MIL-STD-810, Method 501.5 & 502.5)
	Humidity: 10% - 90%, non-condensing		(MIL-STD-810, Method 507.5)
	Shock/Vibration: Procedure VI, 50G @ 11ms		(MIL-STD-810, Method 516.6)
	Altitue: 10,000 ft Operational, 30,000 ft Storage		(MIL-STD-810, Method 500.5)
Physical Dimensions / Net Weights			482x43x460mm (WxHxD) /14KG
Packing Dimensions / Gross weights			605x168x700mm (WxHxD) /17KG

Accessories
1 x 1.8 Power Cord with lock connector

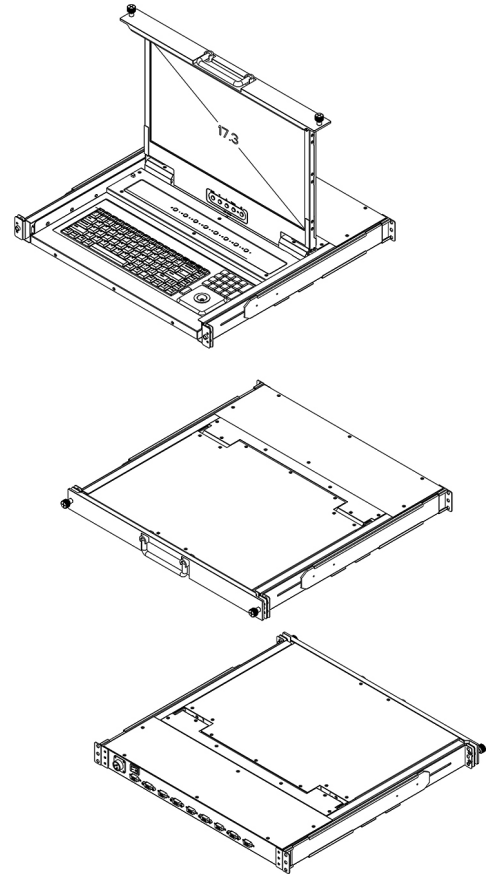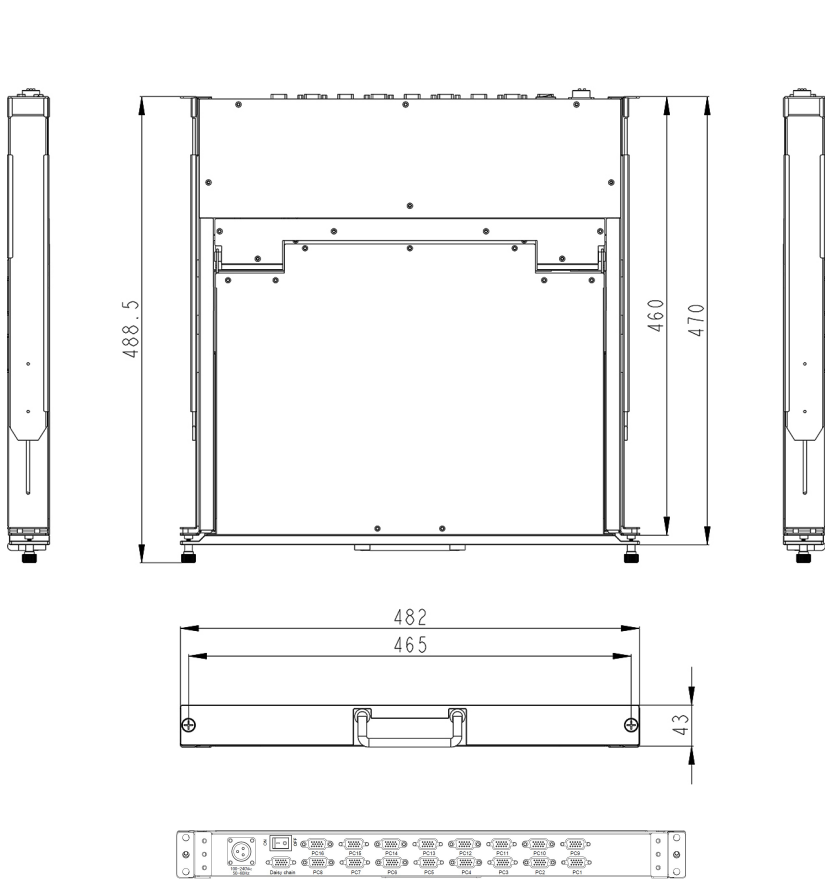| Option Relate Item			
AB-6	1.8meter 2-in-1 KVM Cable-USB&VGA	AD-6	1.8meter 3-in-1 KVM Cable-PS/2&VGA
AB-10	3.0meter 2-in-1 KVM Cable-USB&VGA	AD-10	3.0meter 3-in-1 KVM Cable-PS/2&VGA
AB-15	5.0meter 2-in-1 KVM Cable-USB&VGA	AD-15	5.0meter 3-in-1 KVM Cable-PS/2&VGA

Specifications subject to change without notice, not responsible for typographical errors.

Modified: 07-13-2023

MECHANICAL DRAWINGS

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.

488.5

460
470

482
465
43

Drawing no.: AMilW1700SS16b-07132023-V1