# RUGGED MILITARY GRADE LCD KEYBOARD DRAWER



1U 17.3" Rackmount Rugged LCD Keyboard Drawer 1920x1080, Support up to 1920x1200, 300nits, Sealed 104-keys IP65 silicone USB only keyboard and touchpad with backlight, Front EMC glass, with 16 ports DB-15 combo KVM Switch + Internal power supply with universal / Auto-Sensing, 100-240V AC 50/60Hz via 3 pins lock connector

482x42x600mm (WxHxD) /13.5KG Operating temp: 0 ~ 50C ge temp: -20 ~ 60C

Model: AMil-W1730



### **FEATURES**

- Meets MIL-STD-810F/G standard
- 1U 17.3" LCD Console Drawer, support 1920x1080 resolution
- Support up to 1920 x 1200 resolution
- Built-in 16 port combo KVM switch, support VGA-USB & VGA-PS/2.
- Sealed 104-keys IP65 silicone keyboard and touchpad 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)

## **OPTIONAL REMOTE IP ACCESS**

- An expansion slot allows you to add an optional KVM over IP module to enable remote access to your servers.
- Gain BIOS level access to your servers for system maintenance, support or failure recovery via secure SSL authentication and encryption.



### **OPTION**

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



## **SPECIFICATIONS**

| Rear of AMil-W1730-S16e |
|-------------------------|
|                         |

| Direct no. of Computers                         |                     | 16   |                                     |  |
|---|---------------------|--|-------------------------------------|--|
| KVM Connectors                                  |                     | 240 (Daisy Chain)  |                                     |  |
| Size  |                     | 17.3"  |                                     |  |
| LCD   | 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  |                                     |  |
| Expansion Slot Yes, option for Remote IP Access |                     | ote IP Access  |                                     |  |
| KB/Mouse Emulation                              |                     | USB & PS2  |                                     |  |
| Rack Depth                                      |                     | 600mm to 1000mm ( 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: 5% - 95%, non-condensing                         | (MIL-STD-810, Method 507.5)         |  |
|   |                     | Shock/Vibration: Procedure VI, 50G @ 11ms                  | (MIL-STD-810, Method 516.6)         |  |
|   |                     | Altitude: 10,000 ft Operational, 30,000 ft Storage         | (MIL-STD-810, Method 500.5)         |  |
| Physical Dimensi                                | ions / Net Weights  | 482x42x600mm (WxHxD) /13KG                                 |                                     |  |
| Packing Dimensi                                 | ons / Gross weights | 720x160x860mm(WxHxD) /19KG                                 |                                     |  |
| Accessories                                     |                     |  |                                     |  |

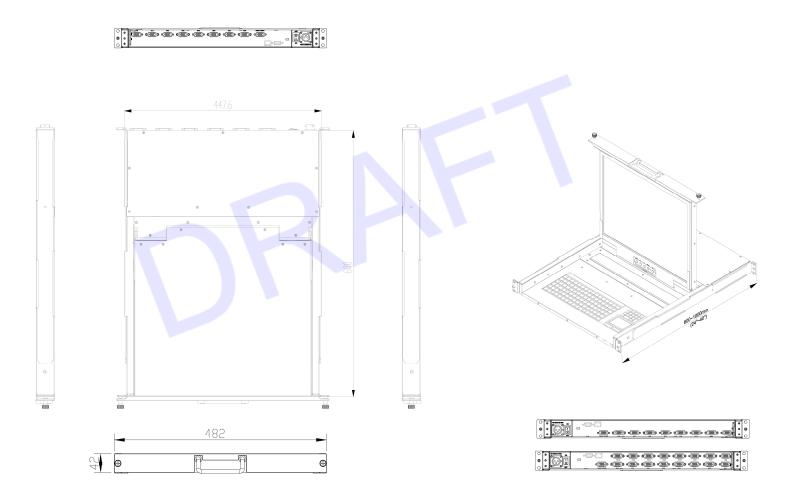
1 x 1.8 Power Cord with lock connector

| Option Related Items |                                   |       |                                    |  |  |  |
|----------------------|-----------------------------------|-------|------------------------------------|--|--|--|
| 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 |  |  |  |

<sup>\*</sup>Specifications subject to change without notice, not responsible for typographical errors.

## **MECHANICAL DRAWINGS**

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



Drawing no.: AMil-W1730-S16e -12152023-V1

## **AC Power Cord**



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Modified: 02-01-2024

# MODEL: AB-6 /AB-10 / AB-15





- 15Pin D-sub Male (to KVM)
- 2 USB x 1 type A Male (to USB port)
- (3) 15Pin D-sub Male (to VGA port) )

Modified: 02-01-2024

## **FEATURES**

- 1.8 meters, 3 meters, 5 meters options available
- KVM cable designed for 19" rack mounting Combo (PS2 & USB) KVM Switch series