

Military Rugged Rackmount LCD Drawer

1U 19" Rackmount Rugged LCD Keyboard drawer 1280 x 1024, 400nits,
Durable 104-key waterproof keyboard, Front EMC glass, DC 9-36VDC input,
Short Depth 600mm Deep /26" deep extend to 1000mm 40",No Speaker

Video input: VGA+DVI

Operation temp: -20 to 55C

Storage temp: -30 to 65C

Humidity: 10% - 90%, non-condensing

Shock: 10G acceleration (11ms duration)

Vibration: 17 to 500Hz 1G PTP

Model: AMil-1900-EMI-V1



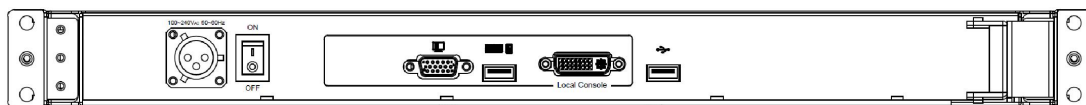
USB Port for Device Access

FEATURES

- Meet MIL-STD-810F/G standard
- 1U 19" LCD Console Drawer, wide operation temperature support 1280 x 1024 resolution
- DVI & VGA Port
- Front 1x USB, Rear 2x USB 2.0 Type A, Sharing USB peripheral Device for computer (ex, flash disk, hard driver, KB/Mouse)
- Sealed 104-keys IP65 silicone keyboard and touchpad with backlight
- MIL connector for power input
- Support USB 2.0 Keyboard & Mouse
- Self-locking and auto release rails for ultra convenience

Option

- HDMI or Display port input
- High brightness LCD panel, up to 1000 nits
- Front AR or EMC glass protect screen
- Touch screen



REAR VIEW

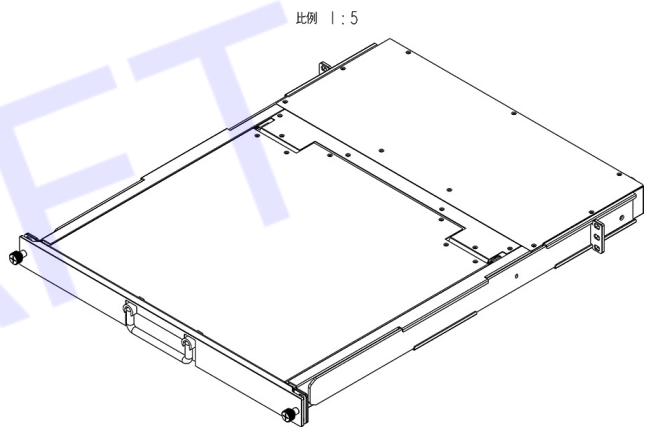
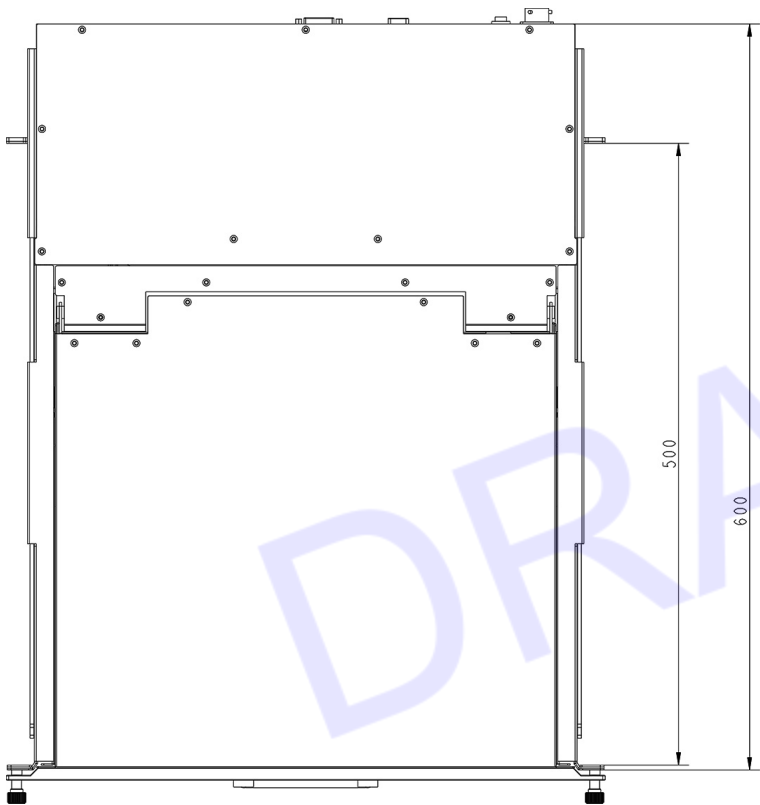
SPECIFICATIONS

Direct no. of Computers		1
LCD	Size	19"
	Backlight	LED
	Resolution	1280x1024
	Max. color	16.7M
	Luminance	400cd/m2
	View Angel (H/V)	170 / 160
	Contrast Ratio	1000 : 1
USB HUB		1x Front , 2xRear USB 2.0 Type A for Peripheral USB Device
Touch Screen		Yes, for option
KB/Mouse Emulation		USB
Rack Depth		600mm to 1000mm (rack cabinet front rails to rear rails)
Power		DC 9-36VDC Input
Environment (MIL-STD-810G)	Operation temp: -20 to 55°C	(MIL-STD-810, Method 501.5 & 502.5)
	Storage temp: -30 to 65°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)
	Altitude: 10,000 ft Operational, 30,000 ft Storage	(MIL-STD-810, Method 500.5)
Physical Dimensions / Net Weights		482x42x600mm (WxHxD) /13KG
Packing Dimensions / Gross weights		720x160x860mm(WxHxD) /19KG
Accessory		
1 x 1.8 Power Cord with lock connector, 1.8 meter DVI-D Cable, 1.8 meter VGA Cable , 1.8 meter USB Cable , 1.8 meter Audio Cable (each one)		

**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-1900-EMI-V-07212023-V1