RACK1U Series

Folding screens in drawer for server rack

Resistant to shocks and vibrations

ALLWAN
VIDEO & SECURITY SOLUTIONS



DESCRIPTION

- Sizes from 15 to 19'
- Small footprint
- Anti-shock and anti-vibration
- Wide range of video inputs available
- Optional 9-36VDC power supply
- Optional touch panel

The RACK1U series of foldable screens in a 1U height comes in 4 display sizes: 15", 17", 17.3 and 19".

Ideal for space-constrained environments, the screen occupies just 1U of rack space when folded into its housing—regardless of display size. This solution significantly optimizes space within any standard 19" server rack

Technical Speci fications

REFERENCE	RACK1U15	RACK1U17	RACK1U173	RACK1U19
Display Size	15'' Wide	17'' Wide	17.3'' Wide	19'' 5:4
Backlight	LED			
Resolution	1024*768	1280*1024	1920*1080	1280*1024
Contrast	700 :1	1000 :1	400 :1	1000 :1
Brightness	450	250	300	350
Viewing angles	160/140	170/178	140/120	170/160
Pitch	0.297x0.297	0.264x0.264	0.1989x0.1989	0.294x0.294
Colors	16.7M	16.7M	262K	16.7M
MTBF (hours)	50000	50000	10000	50000
Video inputs	Standard : VGA et DVI-D Optional : HDMI, BNC CVBS, 3G-SDI, HD-SDI, SD-SDI			
Audio Input	3.5mm stereo jack			
Power	Standard: 100-240VAC Optional: 9-36VDC			
Touch	Optional: Resistive or capacitive on USB port			
Height	1U			
Rack depth	15.5'' à 30''	19'' à 32''	15.5'' à 30''	20'' à 36''
Mounting	In rack, for server rack 19'			
Construction	Metal			
Working temperature	0 to +50°C			
Humidity	5-95% non-condensed			
Vibrations	5 - 500 Hz / 1 Grms PTP			
Shocks	15G/ Tip (11 ms)			
Dimensions	448 x 44 x 425 mm	448 x 44 x 508 mm	443 x 44 x 425 mm	448 x 44 x 508 mm
Weight	12.5Kg	15.5Kg	12.5Kg	17.5Kg
Certifications	CE / FCC / RoHs			

14 Rue Olivier De Serres – 49070 Beaucouzé – France
+33 2 41 350 125
info@allwan.fr
www.allwan.eu

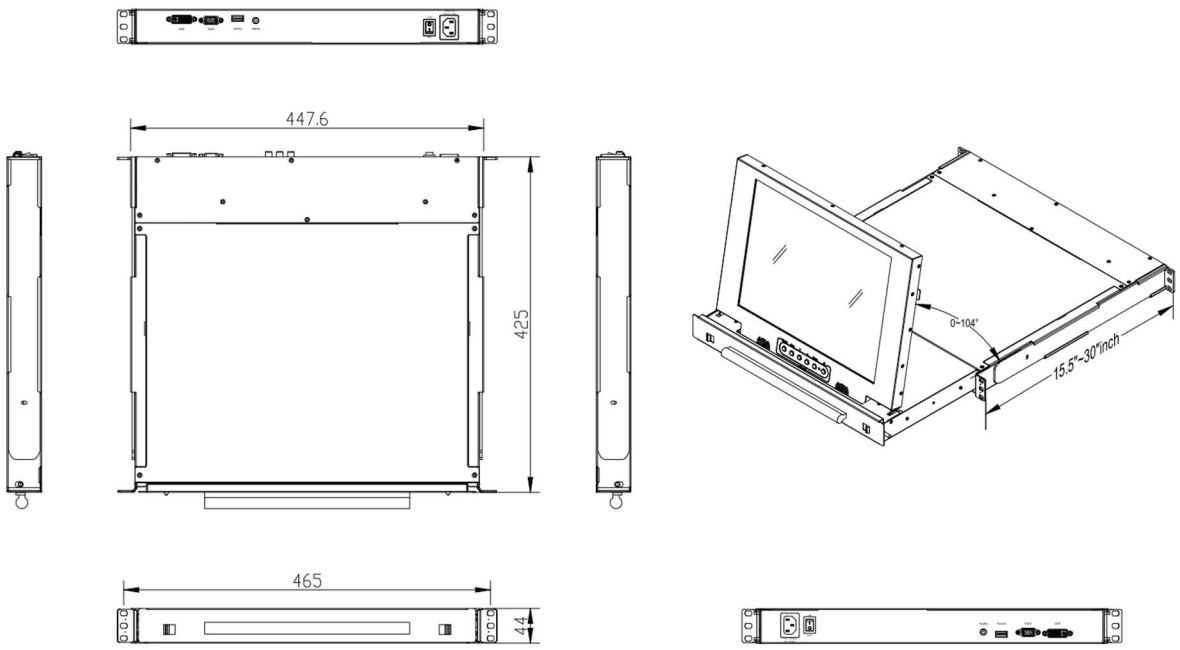
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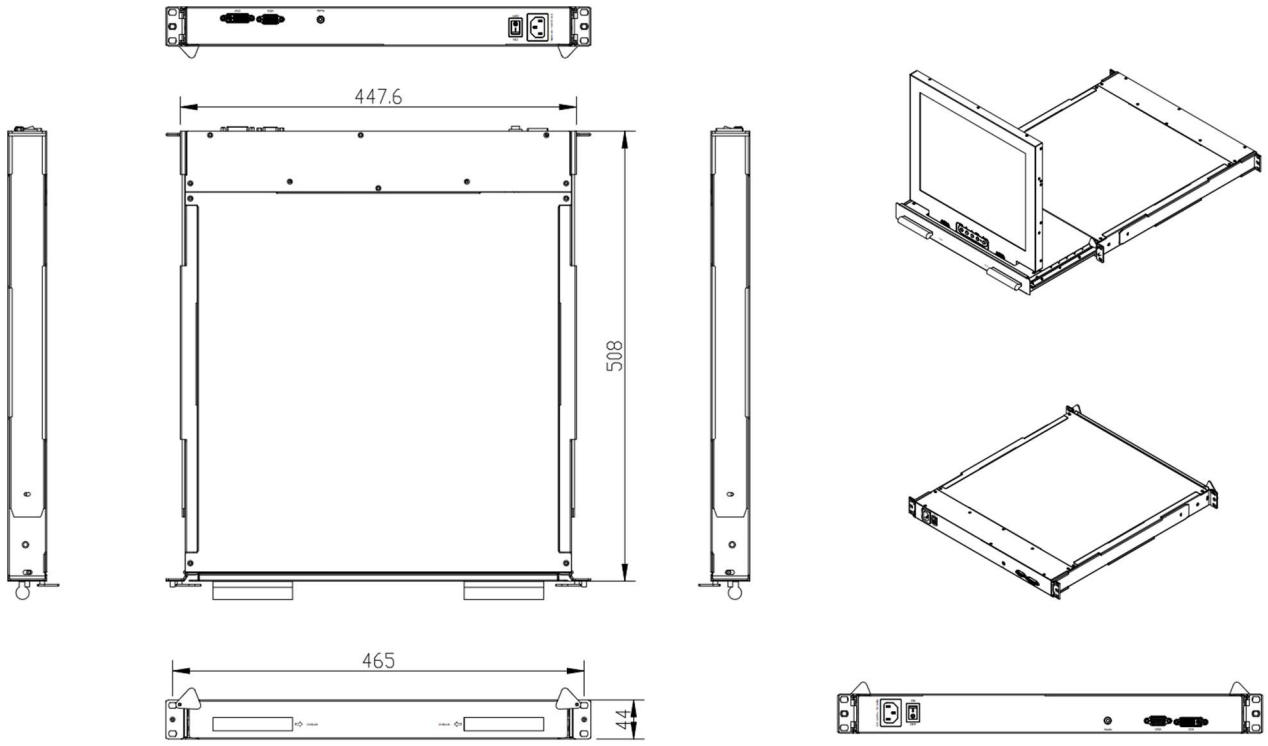
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DIMENSIONS – RACK1U15



DIMENSIONS – RACK1U17



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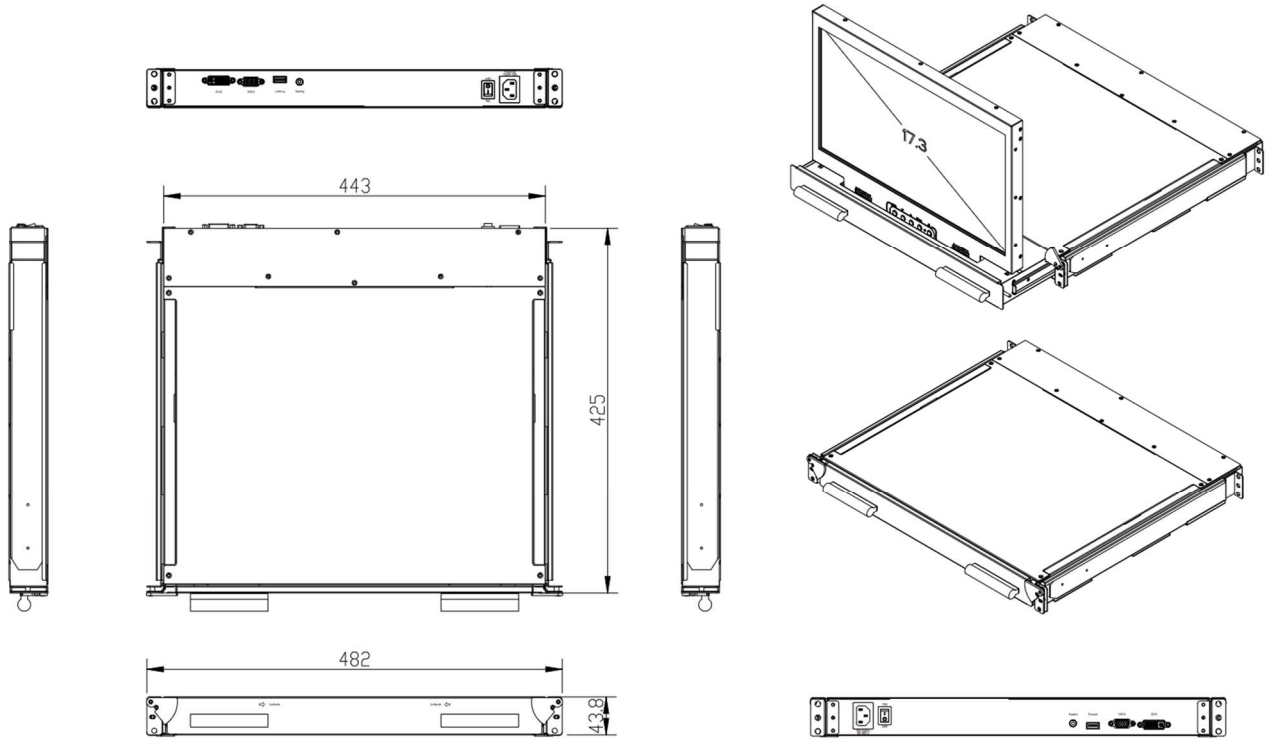
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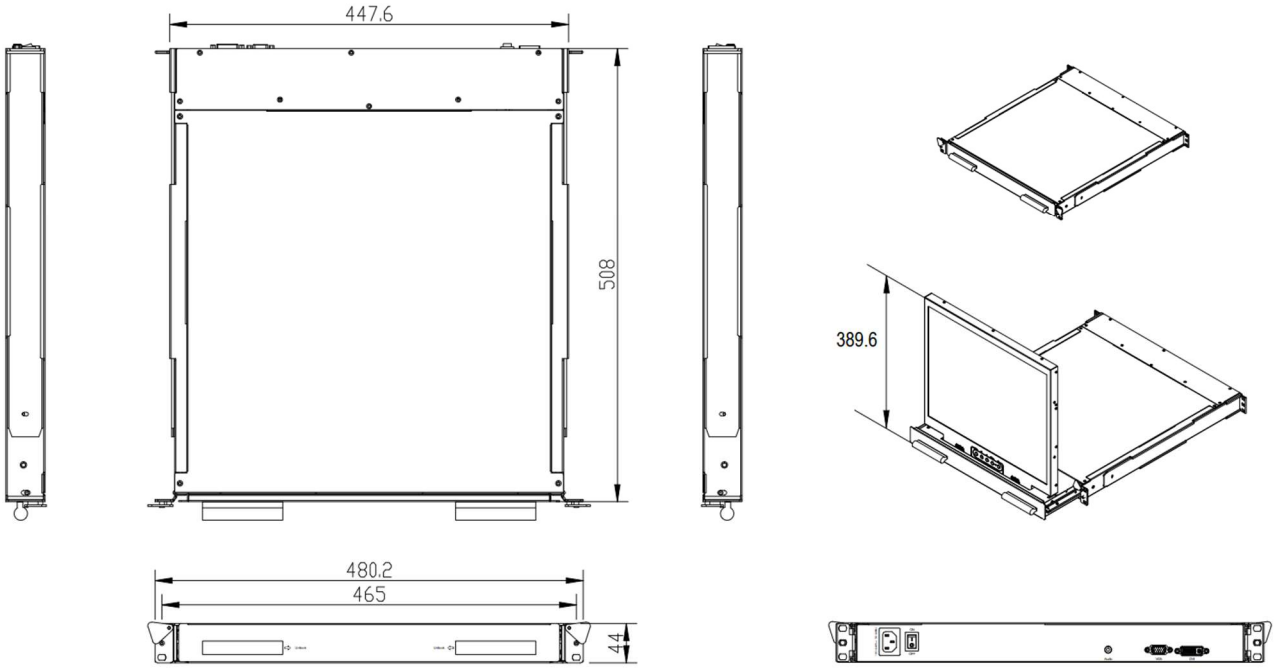
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DIMENSIONS – RACK1U173



DIMENSIONS – RACK1U19



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