

Aten CL3700NW 1U Ultra Short Depth Single Rail WideScreen LCD Console (USB/HDMI) with Full HD Resolution/1920x1080

Function	CL3700NW	CL3700NX
Computer Connections		
Direct	1	1
Console Selection	Hotkey	Hotkey
Connectors		
External Console Ports	1 x HDMI Female 2 x USB Type A Female	1 x HDMI Female 2 x USB Type A Female
KVM Ports	1 x HDMI Female 1 x USB Type B Female	1 x HDMI Female 1 x USB Type B Female
USB Port	1 x USB Type A Female	1 x USB Type A Female
Firmware Upgrade	1 x 3.5mm Audio Jack Female (Black)	1 x 3.5mm Audio Jack Female (Black)
Power	1 x 3-prong AC Socket	1 x 3-prong AC Socket
Switches		
Reset	1 x Semi-recessed Pushbutton	1 x Semi-recessed Pushbutton
Firmware Upgrade	1 x Slide Switch	1 x Slide Switch
Power	1 x Rocker Switch	1 x Rocker Switch
LCD Power	1 x Pushbutton	1 x Pushbutton
LCD Adjustment	4 x Pushbutton	4 x Pushbutton
LEDs		
Power	1 x KVM Console (Dark Green) 1 x LCD (Orange)	1 x KVM Console (Dark Green) 1 x LCD (Orange)
Lock	1 x NumLock (Green) 1 x CapsLock (Green) 1 x ScrollLock (Green)	1 x NumLock (Green) 1 x CapsLock (Green) 1 x ScrollLock (Green)
Emulation		
Keyboard / Mouse	USB	USB
Video		
Input Video Resolution	1920 x 1200 @ 60 Hz	1920 x 1200 @ 60 Hz
Panel Spec		
LCD Module	18.5" TFT-LCD	18.5" TFT-LCD
Resolution	1920 x 1080 @ 60Hz	1366 x 768 @ 60Hz
Pixel Pitch	0.213 mm x 0.213 mm	0.3 mm x 0.3 mm
Response time	20 ms	5 ms
Viewing Angle	178° (H), 178° (V)	170° (H), 160° (V)
Contrast Ratio	1000 : 1	1000 : 1
Support Color	16.7M colors	16.7M colors
Luminance	350 cd/m ²	250 cd/m ²
Maximum Input Power Rating	100-240 V AC, 50/60 Hz, 1 A	100-240 V AC, 50/60 Hz, 1 A
Power Consumption	AC110:23.3W:124BTU AC220:23.9W:127BTU	AC110:13.6W:79BTU AC220:13.5W:78BTU
Environmental		
Operating Temperature	0-40°C	0-40°C
Storage Temperature	-20-60°C	-20-60°C
Humidity	0-80% RH, Non-condensing	0-80% RH, Non-condensing
Physical Properties		
Housing	Metal + Plastic	Metal + Plastic
Weight	9.01 kg (19.85 lb)	9.03 kg (19.89 lb)
Dimensions (L x W x H)	48.06 x 47.70 x 4.28 cm (18.92 x 18.78 x 1.69 in.)	48.06 x 47.70 x 4.28 cm (18.92 x 18.78 x 1.69 in.)
Body Dimensions(L x W x H)	44.92 x 43.00 x 4.28 cm	44.92 x 43.00 x 4.28 cm

Note	Body Dimensions exclude I/O ports, handles, and mounting brackets.	Body Dimensions exclude I/O ports, handles, and mounting brackets.
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	