

# Aten CL3800NX 1U USB/HDMI/DVI/VGA/KVM Ultra Short Depth Dual Rail WideScreen LCD Console/1366x768

Function	CL3800NX
<b>Computer Connections</b>	
Direct	1
Console Selection	Hotkey
<b>Connectors</b>	
External Console Ports	1 x HDMI Female 1 x DVI-D Female (White) 1 x HDB-15 Female (Blue) 2 x USB Type A Female 1 x 3.5mm Audio Jack Female (Green)
KVM Ports	1 x HDMI Female 1 x DVI-D Female (White) 1 x HDB-15 Male (Blue) 1 x USB Type B Female 1 x 3.5mm Audio Jack Female (Green)
USB Port	1 x USB Type A Female
Firmware Upgrade	1 x 3.5mm Audio Jack Female (Black)
Power	1 x 3-prong AC Socket
<b>Switches</b>	
Reset	1 x Semi-recessed Pushbutton
Firmware Upgrade	1 x Slide
Power	1 x Rocker
LCD Power	1 x Pushbutton
LCD Adjustment	4 x Pushbutton
<b>LEDs</b>	
Power	1 x KVM Console (Dark Green) 1 x LCD (Orange)
Lock	1 x Num Lock (Green) 1 x Caps Lock (Green) 1 x Scroll Lock (Green)
<b>Video</b>	
Input Video Resolution	1920 x 1200 @ 60 Hz, DDC2B
<b>Panel Spec</b>	
LCD Module	18.5" TFT-LCD
Resolution	1366 x 768 @ 60 Hz
Pixel Pitch	0.3 mm x 0.3 mm
Response time	5 ms
Viewing Angle	170° (H), 160° (V)
Contrast Ratio	1000 : 1
Support Color	16.77M colors
Luminance	250 cd/m <sup>2</sup>
<b>Emulation</b>	
Keyboard / Mouse	USB
Maximum Input Power Rating	100-240V AC; 50-60Hz; 1A
Power Consumption	AC110:18.3W:101BTU AC220:17.8W:98BTU
<b>Environmental</b>	
Operating Temperature	0-40°C
Storage Temperature	-20-60°C
Humidity	0 - 80% RH, Non-condensing
<b>Physical Properties</b>	

Housing	Metal
Weight	9.79 kg ( 21.56 lb )
Dimensions (L x W x H)	48.06 x 51.42 x 4.28 cm (18.92 x 20.24 x 1.69 in.)
Body Dimensions(L x W x H)	44.92 X 46.74 X 4.28 cm (17.69 x 18.40 x 1.69 in.)
Note	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.