

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

## CL3800NX: 18.5" LCD screen with resolution of 1366 x 768

The CL3800 USB HDMI DVI VGA LCD Console is a short depth dual rail LCD KVM console featuring an 18.5" LED-backlit widescreen LCD monitor with an integrated keyboard and touchpad. The short-depth design fits all 19" equipment cabinets, and is especially suitable for shallow racks. In addition to saving valuable space on the rack, the CL3800 also provides a space-saving solution for special environments, such as outside broadcast vans (OB vans) and compact control rooms.

The CL3800 supports three types of video input – HDMI, DVI, and VGA – and provides the ultimate in installation flexibility by allowing users to connect the console and the computer via any of the three types of video source. The CL3800NW's full HD widescreen LCD monitor ensures excellent video quality and provides ample viewing area.

Furthermore, the dual rail design enables the LCD monitor, keyboard and touchpad to operate independently of each other. To maximize space utilization, the keyboard and touchpad modules can slide back to "hideaway" when not in use, while the thin profile LCD monitor rotates back, flush against the rack, to allow the convenient monitoring of computer activity.

For added convenience, users can choose to manage the computer from an external console. The CL3800 features a port for an external USB mouse on the unit's front panel, while ports for the second KVM console (USB keyboard/mouse and HDMI, DVI, or VGA monitor) are provided on the rear panel. The CL3800 also includes two mini stereo ports for connecting audio speakers.

With a rich feature set, the CL3800 is designed to exceed the requirements for space utility optimization, superior video quality, adaptive deployment, and operational versatility, and is ideal for applications such as mobile live streaming in the broadcasting sector or control rooms with limited space in any industry.

## Features

- Space Utility Optimization
  - Exclusive LED illumination light – designed by ATEN to illuminate the keyboard and touchpad to allow visibility in low-light conditions
  - Integrated LCD KVM console with an 18.5" LED-backlit widescreen LCD monitor in a dual rail housing with top and bottom clearance for smooth operation in a 1U high system rack
  - Short-depth design allows you to work with your rack-mounting equipment in narrow spaces
  - Dual rail design allows LCD monitor and keyboard/touchpad modules to operate independently
  - Console lock – enables the console drawer to remain securely locked away in position when not in use
- Remarkable Audio/Video Experience
  - Support three types of video inputs – HDMI, DVI, and VGA\*
  - 18.5" LCD screen supports Full HD resolution of 1920 x 1080 @ 60Hz (CL3800NW); 18.5" LCD screen supports resolution of 1366 x 768 @ 60Hz (CL3800NX)
  - External console supports input video resolutions up to 1920 x 1200 @ 60Hz
  - Audio support for connecting speakers
- Installation Flexibility
  - Standard rack mount kit included
  - Optional Easy Installation Rack Mounting Kit available\*\*
  - No software required
  - Firmware upgradable
  - Supports hot-plugging
- Reliability and Operational Versatility
  - Supports an external console with USB / HDMI / DVI / VGA connectors\*
  - Additional hot-pluggable USB mouse port on front panel (also functions as a USB peripheral port)
  - Console selection via hotkey
  - Standard 105-key keyboard
  - Keyboard Language support: English(US), English(UK), French, German, German(Swiss), Greek, Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish ,Traditional Chinese and Turkish
  - The design complies to the UL 60950-1 and CAN/CSA standards

\* Only one video signal (HDMI, DVI-D, or VGA) can be displayed at time.

\*\* The Easy Installation Rack Mounting Kit is sold separately. Contact your ATEN dealer for product information