

# NX1

TECHNICAL DATA | REV A

OBSIDIAN™  
CONTROL SYSTEMS



## KEY FEATURES

- Portable and compact fully featured lighting console
- 10.1" Full HD multi touch screen, 1x external touch display
- ONYX Essential License (8 Universes)
- Fully integrated industrial processing
- 10 Motorized Playbacks, 10 Playback / Function Hybrids, 4 Encoders, Master Go section

## SPECIFICATIONS

### SURFACE

- 10x 60 mm motorized playback faders, each with 4x function-assignable buttons
- 10x customizable playback or multi-function keys
- Playback Select button
- Master Go section with Go, Pause, Snap and Release
- 4x digital rotary encoders with push function and status LED for fixture parameter control
- Virtual Keypad control

### HARDWARE

- Industrial 10.1" TFT 16:9 touchscreen (1920x1200px)
- 250 GB NVMe M.2 storage drive
- Industrial motherboard with Intel CPU
- Quiet thermal design using advanced copper heat pipe coolers
- 8 GB DDR4 RAM
- Integrated graphics processor
- Windows 10 IoT Embedded Operating System
- OS installation by USB 3.0 storage device
- Supports Windows USB touchscreens

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## CONNECTIONS

4x DMX / RDM Universe In/Out: 5pin locking XLR  
 External Display: 1x HDMI  
 Network: 1x Gigabit RJ45 Ethernet for Art-Net, sACN and ONYX X-Net  
 Storage and Peripherals: 4x USB 3.0, 1x USB 2.0  
 Audio Out, Mic In: 2x 3.5mm Jack  
 Desk Lamp: USB 5V  
 IP65 Locking Power In

## PHYSICAL

Length: 298.5 mm (11.75 in.)  
 Width: 636 mm (25 in.)  
 Height: 71 mm (2.8 in.)  
 Weight: 8.1kg (17.8 lbs.)

## ELECTRICAL

100-240V 50/60 Hz, 104W

## ORDERING

### INCLUDED ITEMS

LED USB desk lamp  
 Dust Cover  
 USB 3.0 recovery drive  
 IP65 Locking power cable

### SKU

US #: NX1007

EU #: 1330000074

