

# NX TOUCH

TECHNICAL DATA | REV A

OBSIDIAN™  
CONTROL SYSTEMS



## KEY FEATURES

- USB control surface for both smaller applications and professional use
- Combined playback and programming surface with innovative touch fader technology
- Pressure sensitive flash buttons
- 10 Playbacks, 10 multi-purpose function keys, 4 digital encoders
- Portable, rugged and lightweight design
- USB connection for ONYX on PC systems or as expansion wing for all ONYX consoles
- Integrated DMX output, expandable up to 128 Universes
- Plug and Play USB device without external power supply
- Rackmount option

## SPECIFICATIONS

### SURFACE

- Bank Navigation Up/Down with numerical display
- Main Go section: Snap, Release, Pause and Go buttons
- Command Buttons: Record, Edit, Update, Load, Clear
- Multifunction Mode Select button
- Fixture Selection buttons: Last, Next, Highlight
- 4 x Parameter Select buttons
- 4 x Parameter Adjust touch faders
- 10 x Function velocity pads
- 10 x Playback touch faders with 3 buttons  
(2 x touch pad, 1 x velocity pad)

### CONNECTIONS

- DMX Out: 1 x 5-pin locking XLR
- USB Input: USB B 2.0

NX TOUCH

## REQUIREMENTS

- Windows 10
- Intel Core i3 processor 6th Generation+
- 4 GB RAM
- 2 GB available disk space (SSD recommended)
- Widescreen monitor, minimum 1280 wide, 768 high (capacitive multi-touchscreen recommended)
- USB 2.0 port
- 10/100 Ethernet port for Art-Net DMX output
- 100/1000 Ethernet port for X-Net, Remote operation and sACN

## PHYSICAL

- Length: 394 mm (15.5 in.)
- Width: 218.5 mm (8.6 in.)
- Height: 46.5 mm (1.8 in.)
- Weight: 4.6 kg (10.2 lbs.)
- Housing: Aluminum, steel, plastic
- Mounting: VESA 75x75, 100x100
- Security: K-Lock locking slot
- IP Rating: IP20

## ELECTRICAL

- Power source: 5 VDC over USB:
- Maximum current: 500 mA

## ORDERING

- INCLUDED ITEMS
- Dust Cover

- SKU
- US #: NXT100
- EU #: 1330000051

