



**NX W** is the complementary USB control surface to Obsidian Control Systems ONYX platform, utilizing a comparable ergonomic layout to the **NX K** and **NX P**. Through its USB-C connection the **NX W** provides a responsive, professional hardware surface to operate ONYX on any PC system without compromises. Any user of ONYX will feel instantly familiar with the NX W and no setup or additional installation is required. Simply plug it into a user-provided PC with ONYX and get started instantly.

**NX W** provides extensive connectivity with 4 DMX/RDM ports, Gigabit Ethernet Output for X-NET and streaming DMX data while unlocking 16 Universes of control when connected to ONYX on a PC. A protected USB slot allows the installation of an ONYX License Key to expand the system up to 128 Universes.

The NX W has been designed for accuracy and speed with two types of optical keys that are optimized for playback performance and fast keypad entry, with smooth RGB backlighting and perfect angle to avoid missed cues and mistyped commands. Custom designed motorized faders are outlined with LED illumination that allow the user to clearly identify the playback type and status at any time, even in dark environments.

## KEY FEATURES

Fully featured control surface, portable and lightweight  
10 motorized faders with RGB backlight  
Low Latency optical buttons with RGB backlight  
DMX, RDM, sACN, Art-Net support  
Plug and Play USB-C device for any PC with ONYX

## LICENSING

ONYX 16 Universe License (5 DyLOS Zones)  
Secured License upgrade USB Port.  
Upgradable to 32, 64 or 128 universes.



## SPECIFICATIONS

### SURFACE

10x 60mm motorized RGB backlit playback faders, each with 4x function-assignable buttons

10x customizable multi-function keys

Master Go section with Go, Pause, Snap and Release

4x digital rotary encoders with push function and RGB status LED for fixture parameter control

Blind/HighLight/Last/Next buttons

Full numerical keypad and command keys

All buttons are high speed optical with RGB backlight

### CONNECTIONS

4x DMX / RDM Universe In/Out: 5pin locking XLR

Network: 1x Gigabit RJ45 Ethernet for Art-Net, sACN and ONYX X-Net

Locking Power In / Thru

USB-A Expansion slot for ONYX License Keys

USB-C Input to PC

### REQUIREMENTS

Windows 11 64bit (Home/Pro/Enterprise)

8th generation Intel Core Processor or newer (or comparable AMD processor)\*

16 GB RAM

SSD storage drive

40GB+ available disk space for software, DYLOS factory content and storage

Widescreen monitor, minimum 1280 wide, 768 high (capacitive multi-touchscreen recommended)

USB-C

Onyx 4.32.1307 or later

### PHYSICAL

Length: 310mm (12.2 in.)

Width: 540 mm (21.3 in.)

Height: 80 mm (3.15 in.)

Weight: 6 kg (13.2 lbs.)

### ELECTRICAL

100-240 V nominal, 50/60 Hz, 30W

### INCLUDED ITEMS

RGB LED Desk Lamp, angular XLR connector

Dust Cover

Obsidian USB-C Cable

USB A-C Combo Recovery Key with lanyard

1.5 m locking power cable



## ORDERING

SKU (US)	SKU (EU)	ITEM
NXW888	13300000104	NXW
NXW032	PENDING	NXW-32
NXW064	PENDING	NWX-64
NXW128	PENDING	NXW-128

