

NAVIGATOR EXPERT RDM



Navigator.Expert.RDM is a complete next-gen DMX controller able to manage 24 units up to 34 channels each reaching a total of 30 chases with 100 steps per chase and 30 scenes. As a huge innovation for a compact controller, Navigator.Expert.RDM incorporates RDM function to remotely address & identify RDM-compatible units and also features 8 motorized faders that provides a precise overview of the parameters when switching the individual banks, chases and scenes making programming easy. The controller also sports a USB port for libraries, data backup and firmware update and has a built-in effect generator.



Motorized faders

Navigator.Expert.RDM has precise motorized faders that take the situation of changing live parameters to another level. With a simple page change, the user can see where each value is located, without having to modify the programmed attributes in an undesired way.

RDM Function

RDM is an improvement to the USSIT DMX512 protocol that allows bilateral communication between the projector and the controller on the same DMX signal line. Thanks to this, certain aspects of the equipment can be managed and monitored without altering the operation.





Interface

2 x 16-digit Backlit LCD display

8 motorized faders for manual control - 4 pages

2 control wheels for Pan & Tilt

15 buttons to execute 9 integrated movements + 6

color effects

Color-illuminated buttons

Blackout & Fog-machine buttons

Connectors

1 XLR-3 DMX Output connector

1 USB Port / 1 Power Input

Physical

Dimensions: 483x171x89 mm. / 19x6.7x3.5 in.

Weight: 3.9 Kg. / 8.5 Lbs.

Features

512 DMX channels - Up to 24 units of 34

DMX channels each (1 universe)

30 programmable scenes

30 chases with 100 steps

15 built-in effect programs

Built-in effect generator

Manual, time-controlled or

sound-controlled chase running mode

Assignable fade time

RDM support

Sound control via built-in microphone

Faders & control wheels are soft patch

Firmware update via USB

