

NAVIGATOR SMART RDM





Navigator.Smart.RDM is a next-gen DMX controller able to manage 24 units up to 26 channels each reaching a total of 36 chases with 100 steps per chase and 36 scenes. As a huge innovation for a compact controller, this board incorporates RDM function to remotely address your RDM-compatible units. Navigator. Smart.RDM also sports a USB port for libraries, data backup and firmware update and let the user to softpatch faders & control wheels easily. Last but not least, the controller has a built-in effect generator with complex effects & movement settings that can be run simultaneously.



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.

Effects generator

With a keypad dedicated to this functionality, the Navigator RDM series includes preset effects and movements to speed up programming. Thanks to the incorporation of these predefined attributes, this series is ideal for mobile applications saving time without resigning quality.





Interface

2 x 16-digit Backlit LCD display

8 faders for manual control - 3 pages

2 control wheels for Pan & Tilt

12 buttons to execute 8 integrated movements + 4

color effects

Hue, Saturation & Value knobs

Color-illuminated buttons

Blackout button

Fog-machine button

Physical

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

Weight: 2.3 Kg. / 5 Lbs.

Features

512 DMX channels - Up to 24 units of 26

DMX channels each (1 universe)

36 programmable scenes

36 chases with 100 steps

12 built-in effect programs

Built-in effect generator

HSV color mixing + Assignable fade time

RDM support

Sound control via built-in microphone

Faders & control wheels are soft patch

Connectors

1 XLR-3 DMX Output connector

1USB Port

1 Power Input

