

Smart Disk

Full colour and pixel controlled table centre with battery



Smart Disk is an IP rated, wireless battery powered RGBW LED table centre. Designed for both branding events and adding a controllable element to a table - it adds an extra dimension to any event design.

MAIN FEATURES

- Battery powered and wireless DMX control for fast deployment and accurate control
- Separate control of each RGBW LED pixel of up-light and side-light for dynamic effects
- Available in a SMARTDISKPACK featuring 8 lights with accessories in an case with foam shell

SMARTDISKPACK

- 8 pcs SMARTDISK
- 1pcs flight case with integrated battery charger kit
- 1 pcs IR controller (PRL-IRC)
- 1 pcs powerCON power cable

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 39x0,25W RGB + Warm White
- CCT: 2.800 K ~ 6.000K
- Source life expectancy: > 30.000 h

OPTICS

- Beam angle: 360° to light up tables and 25° to light up objects on top

COLOUR SYSTEM

- Colour mixing: RGBW / FC
- Macros: several pre-built pixel macros with adjustable speed

DYNAMIC EFFECTS

- FX generator: adjustable foreground/background colour, index, speed, direction
- Static mode: selection of static colour
- Manual mode: manual adjustment of colour

BODY

- Body: sturdy polycarbonate body
- Body colour: white

CONTROL

- Protocols: W-DMX
- DMX channels: 4 / 8 / 17 / 165channel
- Pixel control: pixel2pixel control
- Wireless Control: included, wireless solution receiver
- Display: LCD display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- IR: infrared sensor controlled by remote

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -10° ~ +45°

ELECTRICAL

- Max power consumption: 19,9W

BATTERY

- Battery: 4,4 Ah - 11,1V lithium
- Estimated battery life in colour change mode up to: 15h
- Estimated battery life in single colour mode up to: 24h
- Estimated battery life in full-mode up to: 8h
- Re-charge connection: power cable
- Re-charge time: 5h/max
- Battery status: shown on display

PHYSICAL

- IP rating: 54
- Data connection: W-DMX receiver
- Dimensions (WxHxD): 300x40x300mm
- Weight: 1,62kg

CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS

- | | | | |
|-----------------|---|--------------|--|
| ▪ C6002B | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black | ▪ WSBBR512G5 | BlackBox R-512 G5 receiver 512Ch, 2.45GHz & 5.8GHz, DMX/RDM optional |
| ▪ FCLSMARTDISKE | Flight case for 8x SMARTDISK with charger system | ▪ WSBBR512G6 | BlackBox R-512 G6 receiver 512Ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX |
| ▪ RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black | ▪ PRL-IRC | RGBWA IR controller, 29 buttons, manual/static colours, auto programs, fade |
| ▪ WSBBF1G5 | BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch | ▪ UPBOX1U | Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT |
| ▪ WSBBF1G6 | BlackBox F-1 G6 transrec, 512ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX | ▪ WDBBOX | WDMX battery transmitter, mini 5p DMX and WIFI IN, 2.4 GHz, 0.4 kg |