Maverick Storm 1 Hybrid

FEATURES

- Fully featured, IP65 rated, high powered Spot/Beam/Wash combination fixture with an Osram 420W, 7700 K with 2,500 hour life expectancy lamp, CMY color mixing, an animation wheel, 2 gobo wheels, 2 layerable prisms, large zoom range, and lightweight aluminum/magnesium housing
- Individually controllable and layerable 6 facet linear and 8 facet round prisms for maximizing visual impact
- Frost and beam flattening options for even light distribution
- Tight 0.8° narrow beam angle for focused air effects
- Linear zoom of 0.8° to 25.6° in beam mode, 1.3° to 40.8° in spot mode
- 9 rotating and 17 static gobos for massive visual effect
- DMX and RDM protocol control
- True 1 compatible power input
- Easy to read OLED display with simple, effective menu options
- Simple and complex DMX channel profiles for programming versatility
- USB-C port for uploading software
- Failsafe Ethernet connectivity allows for data to pass even if fixture power is lost

SPECIFICATIONS

OPTICAL
- Light Source: Osram Sirius HRI 420 W lamp, 7700 K (Color Temp), 2,500 hours life expectancy
- Color Temperature (at full): 6,995 K
- Front lens diameter: 195.6 mm
- Beam Angle: 1.3° to 17.7° (Spot mode)
- Field Angle: 2.2° to 31.9° (Spot mode)
- Cutoff Angle: 2.6° to 40.8° (Spot mode)
- Beam Angle: .8° to 7.4° (Beam mode)
- Field Angle: 1.5° to 19.9° (Beam mode)
- Cutoff Angle: 1.9° to 25.6° (Beam mode)
- Beam Angle: 3.6° to 16.6° (Wash mode)
- Field Angle: 6.7° to 30.1° (Wash mode)
- Cutoff Angle: 9.2° to 32.2° (Wash mode)
- Zoom Range: 1.3° to 40.8° (Spot mode)
- Zoom Range: .8° to 25.6° (Beam mode)
- Zoom Range: 3.6° to 32.2° (Wash mode)
- Lumens: 30,978
- Illuminance (2.2°): 1,075,418 lux @ 5 m (Spot mode)
- Illuminance (31.9°): 5,422 lux @ 5 m (Spot mode)
- Illuminance (1.5°): 226,074 lux @ 15 m (Beam mode)
- Illuminance (19.9°): 2,144 lux @ 15 m (Beam mode)
- Illuminance (6.7°): 71,522 lux @ 5 m (Wash mode)
- Illuminance (30.1°): 3,005 lux @ 5 m (Wash mode)

DYNAMIC EFFECTS
- Pan and Tilt: 540°/270°
- Pan and Tilt Ranges: 540°, 360°, 180° pan/270°, 180°, 90° tilt
- Colors: 14 + white, split colors, continuous scroll at variable speeds
- Colors: CMY flags
- Gobos (1): 9 + open (1 empty slot + 9 glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
- Gobos Static: 17 + open (17 metal), rotating, continuous scroll at variable speeds
- Gobo Size (1): Gobo Wheel 1 (rotating): 16 mm (outside), 10 mm (image), 1.1 mm (max. thickness)
- Animation Wheel: 1
- Dimmer: Motorized
- Shutter/Strobe: Motorized

CHAUVET
PROFESSIONAL

- Zoom: Motorized
- Focus: Motorized
- Frost: Motorized
- Iris: Motorized
- Prism (1): 6 Facets, motorized, rotating
- Prism (2): 8 Facets, motorized, rotating
- Move-in-Black: Yes

CONSTRUCTION/PHYSICAL
- Dimensions: 15.27 x 10.78 x 29.72 in (388 x 274 x 755 mm)
- Weight: 64.4 lb (29.2 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast, High-impact flame-retardant polymer, Steel

CONNECTIONS
- Power Connection: Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Data Connectors: 5-pin IP rated XLR, Neutrik IP rated RJ45 Connectors in/out
- Cable Length (power): 5 ft (1.5 m)
- Software Connection: Type-C USB

CONTROL
- Control Protocol: Art-Net, sACN, RDM, DMX, WDMX
- DMX Channels: 24 or 29
- Art-Net/sACN Channels: 24 or 29
- Modes/Personalities: 2 personalities (24, 29)
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ELECTRICAL
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 660 W, 5.540 A @ 120 V, 60 Hz
- Power and Current: 648 W, 3.124 A @ 208 V, 60 Hz
- Power and Current: 647 W, 2.800 A @ 230 V, 50 Hz

CERTIFICATONS / QUALIFICATIONS
- CE, MET, FCC, CB, UKCA
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE valve
- Temperature (Ambient): 14 °F to 113 °F (-10 °C to 45 °C)

WHAT'S INCLUDED
- Maverick Storm 1 Hybrid
- Seetronic Powerkon IP65 power cord to bare wire
- Omega brackets with mounting hardware

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