

## Dream Machine Special Edition



## Mechanical

|                     |                                              |
|---------------------|----------------------------------------------|
| Dimensions          | 442.4 x 43.7 x 285.6 mm (17.4 x 1.7 x 11.2") |
| Weight              | 4.95 kg (10.9 lb)                            |
| Enclosure materials | Aluminium CNC, SGCC steel                    |
| Mount material      | SGCC steel                                   |

## Hardware

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| Processor                        | Quad-core ARM® Cortex®-A57 at 1.7 GHz                                                           |
| System memory                    | 4 GB DDR4                                                                                       |
| On-board storage                 | 16 GB eMMC<br>Integrated 128 GB SSD                                                             |
| Management interface             | Ethernet<br>Bluetooth                                                                           |
| Networking interface             | (8) LAN: GbE RJ45 ports<br>(1) WAN: 2.5 GbE RJ45 port                                           |
| SFP+ interface                   | (1) LAN: 10G SFP+<br>(1) WAN: 10G SFP+                                                          |
| PoE interface                    | (6) PoE (Pair A 1, 2+; 3, 6-)<br>(2) PoE+ (Pair A 1, 2+; 3, 6-)                                 |
| IDS/IPS throughput               | 3.5 Gbps*<br><small>*Measured with iPerf3</small>                                               |
| Power method                     | (1) Universal AC input, 100–240V AC, 4.4A Max., 50/60 Hz<br>(1) USP-RPS DC input, 52V DC, 3.94A |
| Power supply                     | AC/DC, internal, 240W                                                                           |
| Supported voltage range          | 100–240V AC                                                                                     |
| Max. power consumption           | 50W (Excluding PoE output)                                                                      |
| Max. PoE wattage per port by PSE | PoE: 15.4W<br>PoE+: 30W                                                                         |
| Voltage range PoE mode           | PoE: 44–57V<br>PoE+: 50–57V                                                                     |
| ESD/EMP protection               | Air: ± 15kV, contact: ± 8kV                                                                     |
| LCM display                      | (1) 1.3" touchscreen                                                                            |
| Button                           | Factory reset                                                                                   |
| Operating temperature            | -10 to 40° C (14 to 104° F)                                                                     |
| Operating humidity               | 5 to 95% noncondensing                                                                          |
| Certifications                   | CE, FCC, IC                                                                                     |

## LEDs

|          |                                           |
|----------|-------------------------------------------|
| Ethernet | White: link/activity                      |
| SFP+     | White: link/activity                      |
| HDD      | White: disk activity<br>Amber: disk error |



RPS

Blue: ready



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