

Product specification sheet

Product	Marsriva KP6 Mini DC UPS
SKU	cm-KP6
Brand	Marsriva
Category	Accessories
Minimum order quantity	1
Unit	—
Unit price	\$25.00
Available quantity	100

Description

Marsriva KP6 Smart Mini DC UPS 10000mAh The Marsriva KP6 Smart Mini DC UPS is designed to keep essential low-power devices running during electricity cuts, power shifts, or unstable power conditions. With a 10000mAh lithium-ion battery, 36Wh capacity, 18W maximum output, 0ms AC-to-DC transfer, Passive PoE, 3 DC outputs, USB output, flame-retardant housing, and wall-mount support, it is a practical backup power solution for Wi-Fi routers, ONU devices, CCTV equipment, modems, and other compatible DC-powered devices. Key Features Keeps Wi-Fi Powered During OutagesHelps keep your router or compatible network device running when the electricity cuts. 10000mAh Battery CapacityBuilt-in lithium-ion battery provides backup power for supported devices. 36Wh High-Capacity BatteryDesigned for extended runtime depending on the connected device power consumption. 18W Maximum OutputSuitable for a wide range of low-power DC devices within the supported output limit. 0ms Seamless SwitchingAutomatically switches from AC power to battery mode with no transfer delay, helping devices stay powered without interruption. Multi-Device Power OutputIncludes 1 Passive PoE port, 3 DC outputs, and 1 USB output to power multiple compatible devices. Passive PoE SupportProvides 24V / 0.75A PoE output for compatible network equipment. Multiple DC Voltage OutputsSupports 12V, 9V, and 5V DC output options for different device requirements. USB 5V OutputUSB port supports 5V / 2.1A output for compatible USB-powered devices. V-0 Flame-Retardant HousingABS + PC casing helps improve safety and durability. Air-Cooling SystemSupports stable long-term operation by helping with heat dissipation. Wall-Mount DesignBuilt-in wall-mount slots allow simple installation near routers, modems, or network equipment. Technical Specifications Product Type: Smart Mini DC UPS Brand: Marsriva Series: KP6 Series Battery Capacity: 36Wh Battery Type: Lithium-ion battery Battery Rating: 3.6V / 10000mAh Battery Cell Structure: 5000mAh × 2 Material: ABS + PC Input: 100–240VAC, 50–60Hz Total Output: 18W max PoE Output: 24V / 0.75A DC 1 Output: 12V / 1.5A DC 2 Output: 9V / 2.0A DC 3 Output: 5V / 2.1A USB Output: 5V / 2.1A Transfer Time: 0ms AC-to-DC switching Housing Safety: V-0 flame-retardant casing Cooling: Air-cooling system Installation: Wall-mount support Weight: 397g Unit Dimensions: 173 × 108 × 31.8mm Output Ports 1 × Passive PoE output 3 × DC outputs 1 × USB output Battery & Runtime Battery Capacity: 10000mAh / 36Wh Maximum Output: 18W Battery Type: Lithium-ion Actual backup time depends on the connected device power consumption, number of connected devices, battery condition, and output voltage used. Operating Conditions UPS Mode Operating Temperature: 0°C to 40°C Battery Mode Operating Temperature: -15°C to 50°C Operating Humidity: Less than 75% RH Best Use Cases Wi-Fi routers Fiber ONU devices Modems CCTV cameras Small network devices Low-power DC devices Home internet backup Office network backup Areas with frequent power cuts