MS4 Series Specs

The Keycafe SmartBox provides the hardware backbone of the Keycafe key management system enabling you to regain control of your fleet of keys. The SmartBox is always connected allowing for real-time changes to permissions, ensuring authorized access only. The cloud-based app enables you and your team to manage remotely for 24/7 service so your operations will always be running smoothly.

MS4 Base Station Specifications

Dimensions	16.75" x 21.75" x 4" (42.5 cm x 55.25 cm x 10 cm)
Weight	28 lbs (12.7 kg)
Mounting	Wall mount with solid backplate into studs. Secured to the backplate with an electronic lock. Install kit included.
Material	Stainless steel chassis, Alloy ADC12 bin doors
Ingress Protection	IP53 / Weather-resistant
Colour	Gunmetal grey powder coating. Custom vinyl wrap available.
Key Bins Available	26
Bin Inside Dimensions	2.25" W x 1.75" H x 3.5" D (5.7cm W x 4.5cm H x 9cm D)
Connectivity	WiFi: 2.4 GHz, 5.0 GHz IEEE 802.11 b/g/n/ac. Ethernet: Gigabit PHY supporting IEEE 1588. Offline code backup system. Optional cellular kit available (varies by country).
Interface	5" 800x480 capacitive touch display
Tracking	NFC fobs, optional fobless workflow
Power	Input: 4 ft (122 cm) USB-C 5V DC 3.15A max. Idle current draw: 1A.
Backup Power	2600 mAh Li-ion battery backup system, 24 hour runtime with WiFi in hibernation mode.
Power Consumption	1A@5V (5W)
Operating Environment	-20 to +60°C at 95% non-condensing relative humidity. Suitable for indoor use and may be installed outdoors if protected from direct elements. The SmartBox is weather-resistant but must not be placed in the open exposed to direct rain or snow.
Certifications	FCC, CE, RoHS, and Giteki
Warranty	Two (2) year manufacturer warranty to repair or replace any manufacturer defects
Support	24/7 email and chat support

🔑 Cloud-based user access management

🔑 Expandable up to 300 keys

🔑 Battery backup

🔑 Users have options for PIN codes or app-based key exchanges

🔑 Enhanced security with optional 2FA key pickups

🔑 Multi-language support

🔑 Offline codes for connectivity backup

MS4 Base Station Hardware

| 1. Chassis | 2. Key Bin Board | 3. Touch Screen | 4. NFC Scanner |

| 6. LED | 7. Console | 8. Motherboard | 9. Electronic Lock |

| 10. Power Supply | 11. Key Bin Board |