

EV Station Lite

UC-EV-Station-Lite

Weatherproof 22 kW 3-phase Level 2 EV charging station



22 kW

Maximum output

3-phase

400 V AC

IP55

Weatherproof

7 m

Type 2 cable

Key capabilities

- Flexible access control for managed charging
- Wall or stand mounting options
- 1.7-inch status display
- Gigabit Ethernet, WiFi, Bluetooth 5.0, and USB-C
- Plug-in or hardwired installation support
- Managed with UniFi Connect applications

Technical specifications

Ubiquiti EV Station Lite (UC-EV-Station-Lite)

Overview	
Dimensions	254.7 x 192.7 x 101.4 mm
Mounting	Wall mount or stand
Power input	400 V AC, ~32 A, 50/60 Hz, 3-phase
Power output	400 V AC, ~32 A, 50/60 Hz, 3-phase
Weatherproofing	IP55
Mechanical	
Weight	7.2 kg
Enclosure material	Polycarbonate
Charging cable length	7 m
Charging outlet	IEC 62196-2 Type 2
Hardware and connectivity	
Display	1.7-inch status display
Processor	Dual-core Arm Cortex-A53, 1 GHz
Connectivity	1 x GbE RJ45, 1 x USB-C, Bluetooth 5.0, WiFi
WiFi standards	802.11a/b/g/n/ac/ax
Electrical installation	
Circuit rating / max. load	40 A / 32 A; 40 A / 25 A; 30 A / 20 A; 20 A / 16 A; 15 A / 10 A; 10 A / 8 A
Plug-in support	32 A, 25 A, 20 A, 16 A, and 10 A
Hardwired support	40 A, 32 A, 25 A, 20 A, 16 A, and 10 A
Operating and software	
Operating temperature	-30 to 50 C
Operating humidity	5 to 90% noncondensing
Compliance	IEC 61851-1
Certifications	CE
Management application	UniFi Connect 3.21 or later; iOS and Android app 2.32 or later