

**HIKVISION**  
accessories

## Smart Wi-Fi 6 access point

DS-3WAP522-SI



### WI-FI

Wi-Fi standard	<b>Radio 1: IEEE802.11 a / an / ac / Radio 2: IEEE802.11 b / g / gn</b>
Frequency range	<b>Radio 1: 5 GHz / Radio 2: 2.4 GHz</b>
Broadband channel	<b>Radio 1: Auto / 20 / 40 / 80 MHz / Radio 2: Auto / 20 / 40 MHz</b>
Security	<b>WPA-PSK / WPA2-PSK</b>
Speed	<b>Radio 1: 867Mbps / Radio 2: 300Mbps</b>
Transmission distance	<b>1200 m</b>
Antenna	<b>2 x Radio 1: 4 dBi / Radio 2: 3 dBi</b>
Maximum number of clients	<b>256 (80 recommended)</b>
Maximum number of SSIDs	<b>8</b>

### POWER CONSUMPTION

Power mode	<b>DC</b>
Voltage	<b>12V</b>
Consumption (w)	<b>11.3W</b>
Amperage	<b>1500mA</b>
PoE power	<b>Yes</b>
Type PoE	<b>PoE 802.3af / PoE+ 802.3at</b>

### INPUTS/OUTPUTS

RJ45	<b>1 x 10 / 100 / 1000</b>
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### MATERIAL AND DIMENSIONS

Dimensions	<b>35 x 220 (Ø) mm</b>
Net weight	<b>370 g</b>
Weight with packaging	<b>710 g</b>

### AMBIENT

Operating temperature	<b>0 °C ~ 40 °C</b>
Maximum humidity	<b>95%</b>

### TECHNICAL CHARACTERISTICS

LED indicator	<b>Yes</b>
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