



## Mechanical

**Dimensions** 324.8 x 113.7 x 28.3 mm (12.8 x 4.5 x 1.1")

**Weight** Device: 965 g (2.1 lb)  
Bracket: 445 g (1 lb)

**Enclosure material** Aluminum alloy, UV-stabilized polycarbonate, glass

**Mount material** Powder-coated stainless steel

**Mounting** Wall mount, adapter to the gooseneck pedestal (Included)  
Surface angle mount, flush mount (Optional)  
Sunshield kit (Optional)

<b>Weatherproofing</b>	IP65
<b>Hardware</b>	
<b>Networking interface</b>	(1) GbE RJ45 port
<b>Connectivity</b>	Bluetooth 4.2 NFC
<b>Power method</b>	PoE
<b>Supported voltage range</b>	48V DC
<b>Max. power consumption</b>	13W
<b>ESD/EMP protection</b>	Air: ±15kV, contact: ±8kV
<b>Sensors</b>	Proximity sensor ALS sensor
<b>Camera</b>	3264 x 2448, 8 MP H: 79.4°, V: 97.5°, D: 118.2°
<b>Display</b>	177 mm (7") diagonal
<b>Resolution</b>	1024 x 600 (16:9)
<b>Display luminance</b>	Max. 1000 nits (typical)
<b>Touch screen technology</b>	Capacitive multi-touch
<b>Microphone</b>	Yes
<b>Speaker</b>	(1) 4 ohm, 2W
<b>LEDs</b>	(1) LCM low temperature indicator (LCM turned off when it's below -30° C but the system functions normally) (1) LED floodlight (13) Keypad LED backlight
<b>Button</b>	(1) Factory-reset
<b>NFC frequency</b>	13.56 MHz
<b>NFC read range</b>	< 30 mm
<b>NFC standards</b>	ISO 14443A, 14443B, 15693
<b>NFC technology</b>	NFC Tag 1,2,3,4,5 MIFARE Classic

MIFARE Plus  
MIFARE Ultralight  
MIFARE DESFire

**Operating  
temperature**

Device: -30 to 60° C (-22 to 140° F)  
Display:\* -25 to 60° C (-13 to 140° F)

\*The display will turn off when the ambient temperature is above/below the display operation temperature, but other functions will remain functional. (Effective after firmware v 1.0.66)

**Operating humidity**

5 to 90% noncondensing

**Certifications**

CE, FCC, IC

**Software**

**Management  
application**

UniFi Access: Version 1.22.17 and later