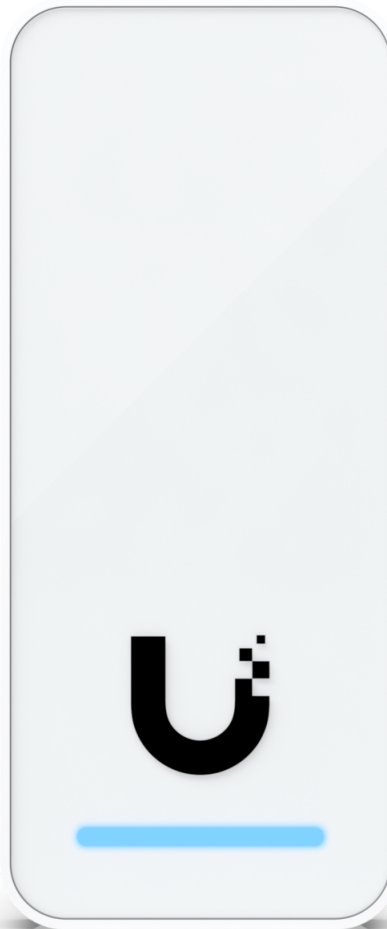


Access Reader G2



Mechanical

Dimensions	93 x 40 x 36.5 mm (3.7 x 1.6 x 1.4")
Weight	82 g (2.9 oz)
Enclosure material	Polycarbonate, glass
Mounting	In wall, gang box
Weatherproofing	IP55

Hardware

Networking interface	(1) 10/100 MbE RJ45 port
Connectivity	BLE 4.1
Power method	PoE
Supported voltage range	48V DC
Max. power consumption	5W
ESD/EMP protection	Air: $\pm 15\text{kV}$, contact: $\pm 8\text{kV}$
Sensors	Proximity sensor
Speaker	(1) 8 ohm, 0.7W
LEDs	R/G/B/W
Button	(1) Factory-reset
NFC frequency	13.56 MHz
NFC read range	< 30 mm
NFC standards	ISO 14443A, 14443B, 15693
NFC technology	NFC Tag 1,2,3,4,5 MIFARE Classic MIFARE Plus MIFARE Ultralight MIFARE DESFire
Operating temperature	-30 to 45° C (-22 to 113° F)
Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

