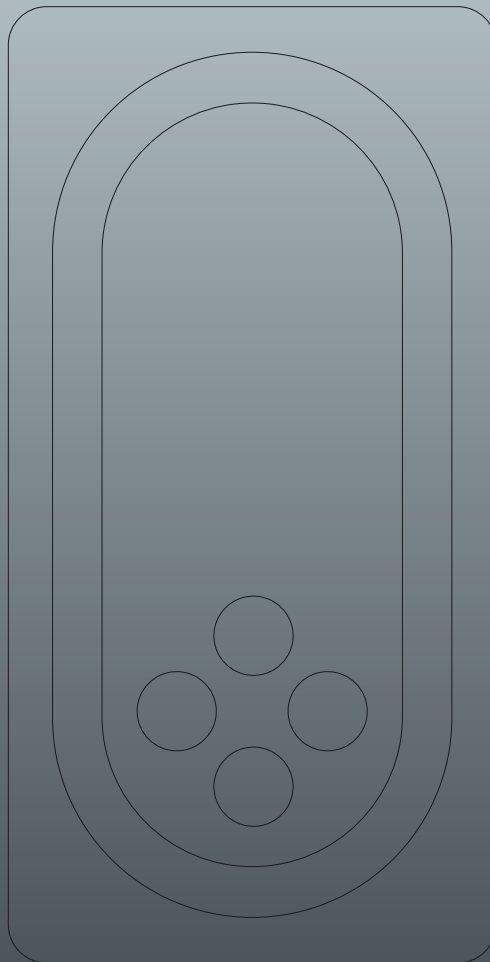


Intercom Specifications

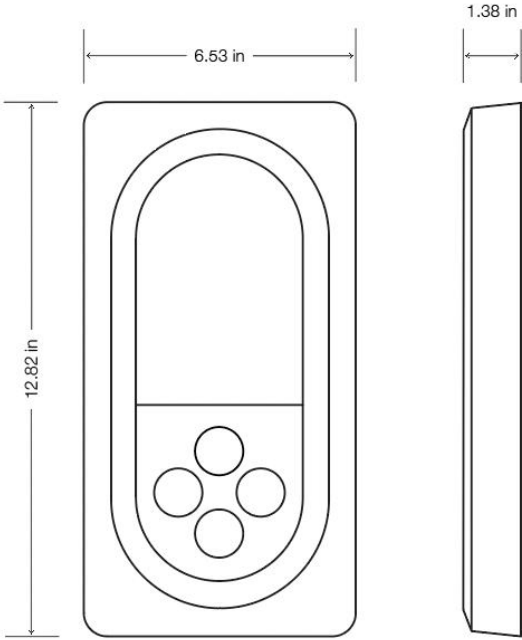




Intercom

Specifications

2025



Power

DC 2-wire	24VDC
Power Over Ethernet	802.3bt with 50W+
Power Consumption	Typical: 20W, max: 50W

Features

- Intuitive user interface with tactile buttons
- Receive audio calls at any US phone number
- Receive video and audio calls in the Latch App (video requires external camera)
- Remote unlock
- Compatible with the Fanvil i10d in-unit PBX receiver
- Flexible connectivity options: Ethernet, Wi-Fi, and Cellular



Screen

Brightness	1000 nits, automatic brightness adjustment
Viewing Angle	176 degrees
Size	7-inch diagonal
Protection	Anti-reflection, anti-fingerprint. Made with Corning® Gorilla® Glass 3

Audio and Video

Loudness	Automatic volume adjustment, 90dB max volume
Microphone	Automatic sensitivity adjustment, dual microphone, echo cancellation, and noise reduction
Supported Cameras	Works with Latch camera

Communication

Ethernet	10/100/1000 mbps
Wi-Fi	2.4/5 GHz, 802.11a/b/g/n/ac
Cellular	Category 1
Bluetooth	Bluetooth 4.2
IP Address	DHCP or Static IP

Environmental

Operating Temperature	-30°C to 60°C
Dust and water resistance	IP65

Certifications

Certifications	FCC Part 15 Subpart B/C/E, FCC Part 24, IC RSS-130/133/139/247, PTCRB, UL62368-1, UL294, IP65
Compliance	Complies with American Disabilities Act

Mechanical Specifications

Dimensions	12.82 x 6.53 x 1.38 inches 325.6 x 166.0 x 35.1 mm
Materials	Stainless steel, glass fiber reinforced resin, and impact-resistant glass