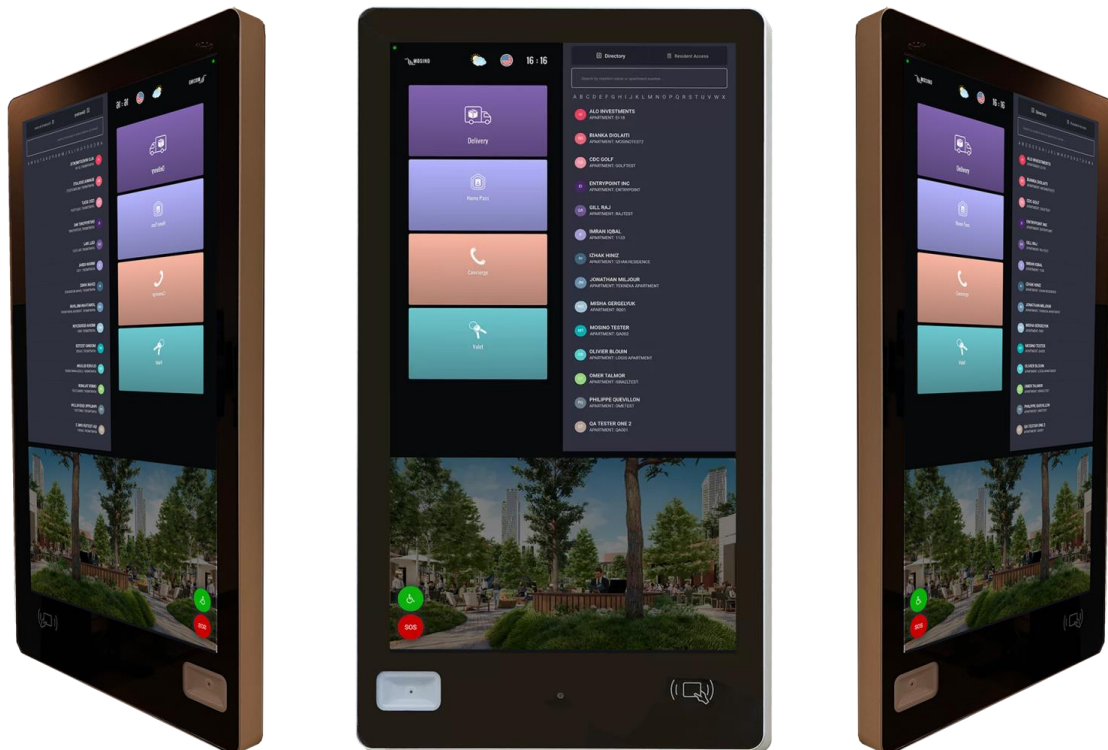# PRODUCT SPECIFICATION

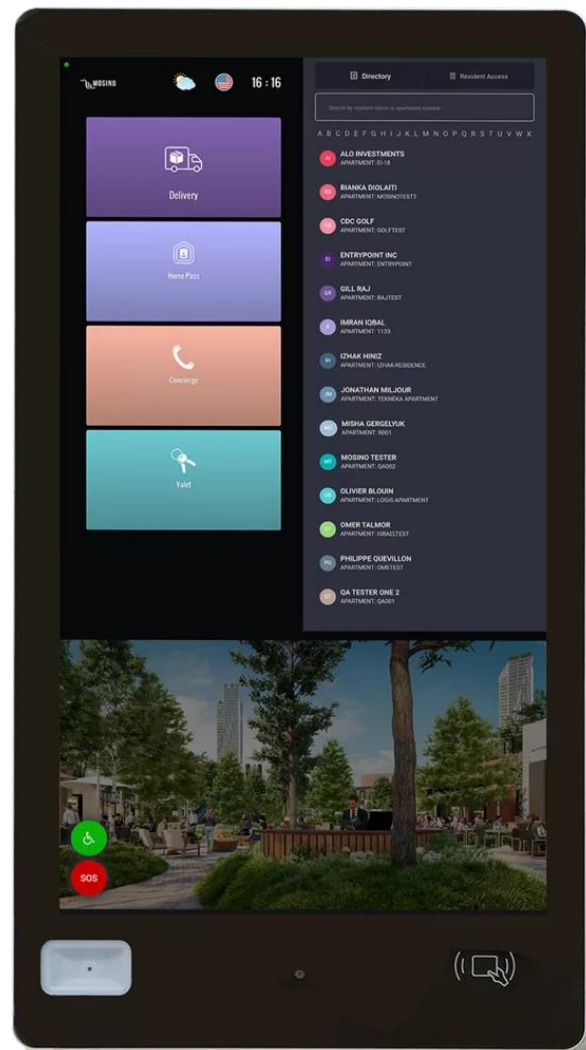## MOSINO INTERCOM

Model: MOS-INTC-WM-WH-225

MOSINO SMART INTERCOM ENTRY

Mosino offers Smart Cloud-based, Intercom Entry devices for multi-family and commercial environments that are fully integrated in Mosino Smart Home Platform. Each Intercom can be setup using Mosino Staff Hub (Android and iOS) mobile applications available in the Play Store and App Stores or via the web portals. These applications allow pairing and configuration directly from with-in application.

22" Indoor Intercom
Model: MOS-INTC-WM-WH-225

The smart intercom can be managed via Mosino mobile applications as well as Mosino In-Suite tablets. Each intercom comes with various features such as cloud-PBX for audio calling, video calling with preview, facial recognition, resident card, security pin, and much more.

Features Highlights
Cloud-Based PBX
Real-time Sync with PMS
Multiple communication options
Remotely managed and automatically updated
Different services can be enabled such as "Home Pass" and more
Multi-lingual and different form factors
Integrates with existing door locks via BLE, Remote, or simple USB Relays
Mosino mobile application integration

Communication Options
Audio call: Traditional voice call to resident mobile device
Video call: Using Mosino mobile app, residents can see the front-door camera and remotely unlock
Messaging: Visitors can leave audio, video or text messages from the entry phone
*Messages are kept for 7 days
Parcel delivery: Various services can be configured to allow better access to 3rd party courier services
*Integrations may vary based on regions and services availability

Unit Specifications

*Specifications may change as newer hardware options are available or certain models are discontinued

		Mosino Intercom 22" Vertical
System	CPU RAM Internal Memory Operating System Touch	Octa Core Cortex 2 GB, 4 GB, 8 GB 8 GB, 16GB, 32GB Forked Android (Mosino) 10-point capacitive touch
Display	Panel Resolution Contrast Ratio Luminance Aspect Ratio	22" Vertical 1920 x 1080 4000 300cdm2 16.9
Network	WIFI Ethernet Bluetooth Mobile Data	802.11b/g/n 10m/100m Ethernet Yes 4G, LTE
Interface	Card Slot USB Device USB Host Power Jack HDMI Ethernet Earphone	SD Card, Support up to 32GB Mini USB OTG USB Host 2.0 DC power input, AC 100V-240V, 50/60Hz, <=220W HDMI output POE Powered (POE IEEE 802.3at/af) 3.5mm
Media Plays	Video Format Audio Format Steaming Protocol	MPEG, H.264, H.263, VC1, RV, 1080p MP3/WMA/AAC etc. HLS, DASH
Others	Wireless Mouse Wireless Keyboard Battery Speaker Camera Language	Supported Supported 5000 MAG / 3.7v 2*2W 5 MB, 10 MB Multi
Integrations	Property management System	Yes
Mobile Application	Mosino Mobile Application	Yes
Cloud-based	Enabled	Yes
Structure		Aluminum Alloy Frame + Tempered Glass

Installation Guide
Requirements to install

The installation may vary on various factor in each deployment as the integrations, services may change. However, each device requires Mosino Server to be accessible from the cloud.

Each device requires an ethernet cable to the internet. WIFI as a connectivity option is possible, however, the signal strength, quality may affect the overall experience
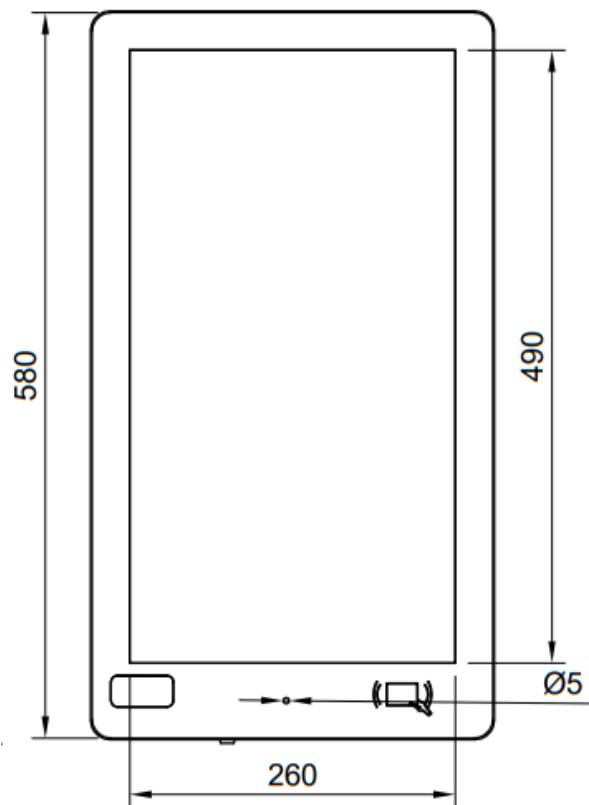
Units require registration using Mosino Device Management system to insure only authenticated devices can access the directory, services and more. Registration also allows a secure synchronization between the devices and Mosino Servers.

The mobile application integration is possible without any installation or configuration. Once the mobile application is available to customers, it can allow the residents to configure their own preferences and settings.
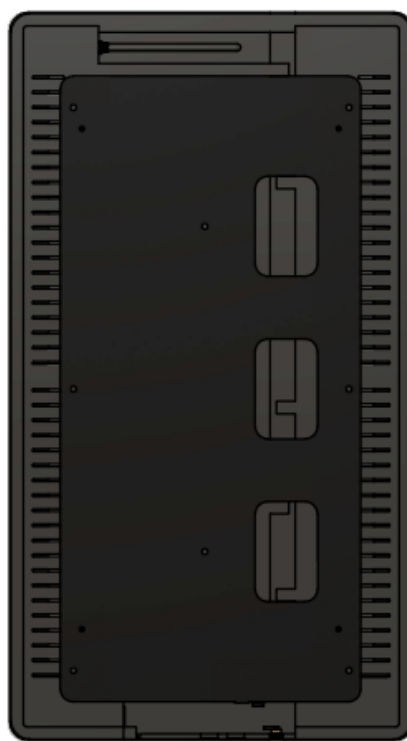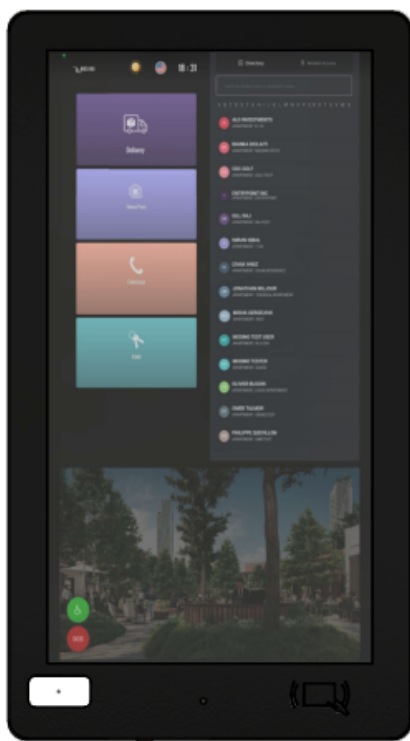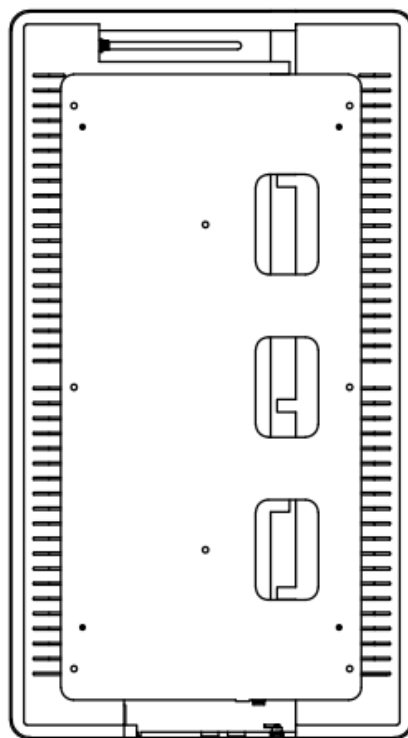
Door access control can be managed via existing integration with systems such as Salto, Danalock, MiWA or others or similar types. Other integrations cab be achieved using USB Relay or other method of communications.

Back panel offers various connections. Some models offer ability for a cover above the connection hub to secure the cables/connections. Ports may vary on different models.
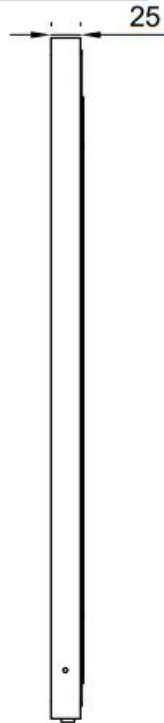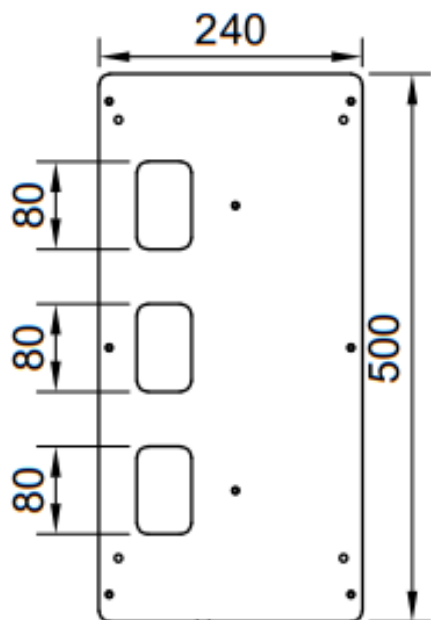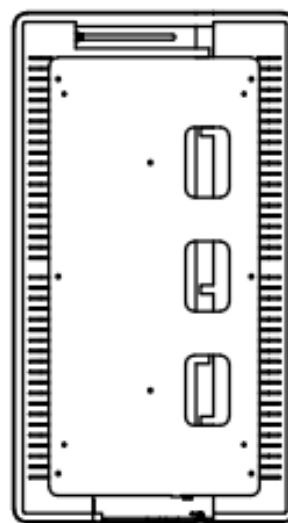
FRONT VIEW

BACK VIEW

580

490

Ø5

260

SIDE VIEW

25

TOP VIEW

BOTTOM VIEW

Title	Company	
22-inch Mosino Intercom	**Mosino One Corp.**	
	Address	
	4915 Rue Dobrin **Saint-Laurent, QC H4R 2N9**	
	Measurement	Scale
	mm - millimeter	**1:5**

Front View

240

80

80

80

500

Back view

Side view

16

Top view

Bottom View

Title	Company		
22-inch Mosino Intercom Fixing Plate	**Mosino One Corp.**		
	Address		
	4915 Rue Dobrin, Saint-Laurent, QC H4R 2N9		
	Measurement		Scale
	mm - millimeter		**1:10**