

21" SURFACE INTERCOM CUTSHEET (see pages 2 and 3 for measurements)



TOUCHSCREEN

- Brightness : 1000 Nits
- Diagonal length: 21.5"
- Resolution: 1920 x 1080
- Contrast ratio : 700:1
- Capacitive touch
- IP65 dust and water resistance
- Chemical resistant/ Anti-glare coated



COMPLETE SYSTEM

- Bluetooth connectivity
- Touch screen withstands a 225g drop ball test from 1.6 meters
- Designed for standard power socket: NEMA 5-15
- Max temperature: +60° C/+140° F



DIMENSIONS

- 22.05" x 16.85" x 2.09"
- 560mm x 428mm x 53mm



POWER REQUIREMENTS

- Panel input voltage: 24VDC
- Standard power consumption: 31W at 24VDC input
- Maximum power consumption: 65W at 24VDC input
- Relay max switching current: 5A, relay max switching power: 1250W
- No AC power directly connected to panel
- Coordinate dedicated electrical circuit on UPS (power conditioned)



NETWORK REQUIREMENTS

- 2 Mbps ethernet connection - Cat5e/Cat6
- No WiFi
- No DSL
- IP assigned by DHCP by default - for static IP assignment call support
- 4G SIM card is supported (refer to building network requirements for details)



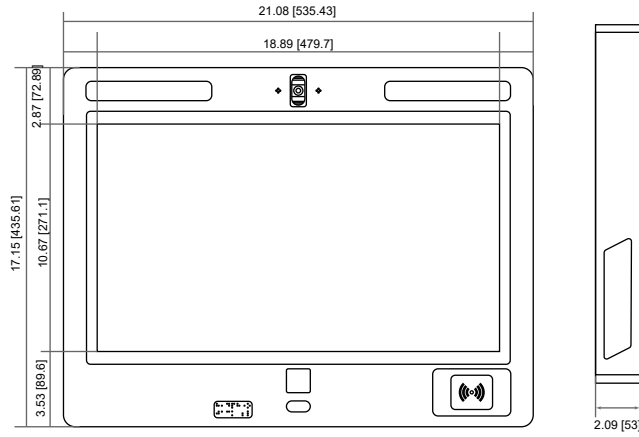
MISC.HARDWARE SPECIFICATIONS

- Audio jack on bottom of panel for vision impaired (ADA compliant)
- For camera angle adjustment, call support

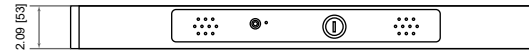
Support:

P: **(571) 480-6579 ext. 2** (Mon-Fri, 6am-10pm EST)

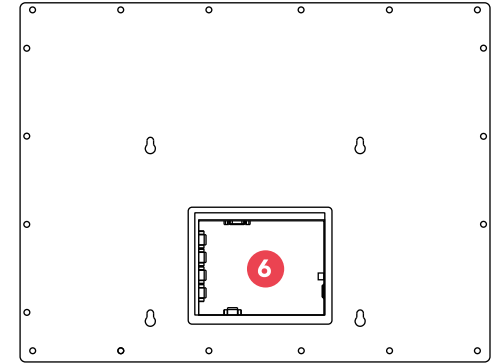
E: **support@butterflymx.com**



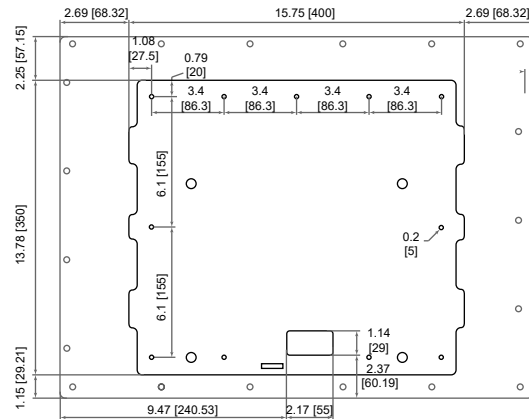
1 INTERCOM PANEL FRONT ELEVATION
NOT TO SCALE



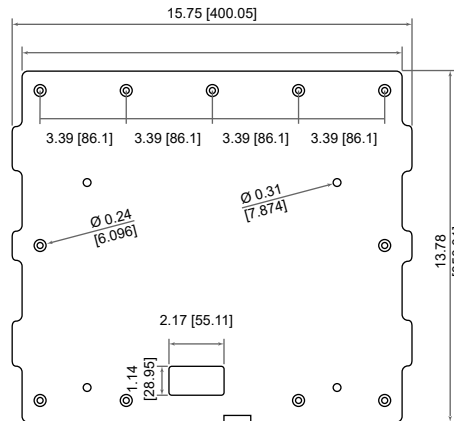
2 INTERCOM PANEL BOTTOM VIEW
NOT TO SCALE



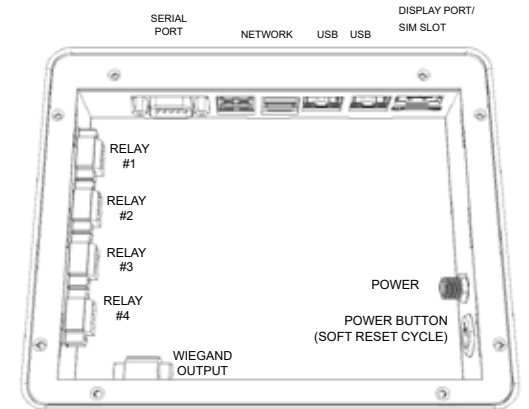
3 INTERCOM PANEL REAR ELEVATION
NOT TO SCALE



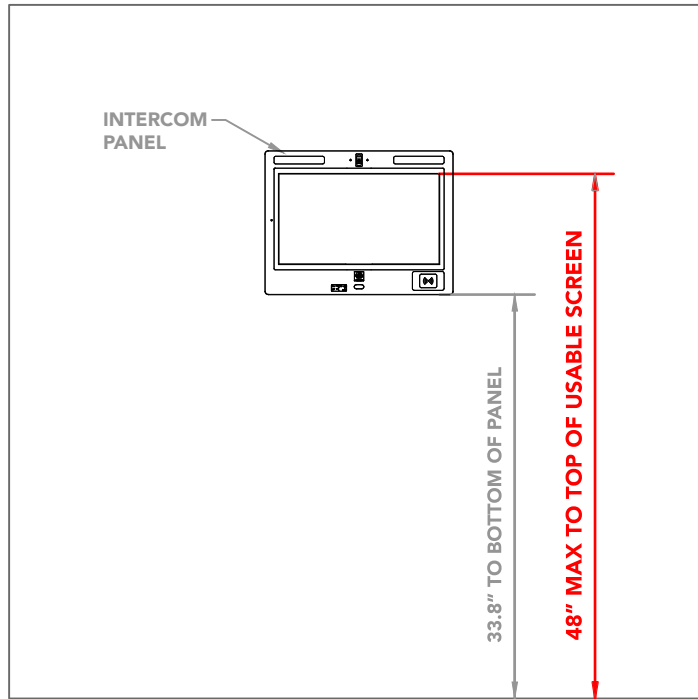
4 INTERCOM REAR ELEVATION w/ BACKPLATE
NOT TO SCALE



5 BACKPLATE FRONT ELEVATION
NOT TO SCALE

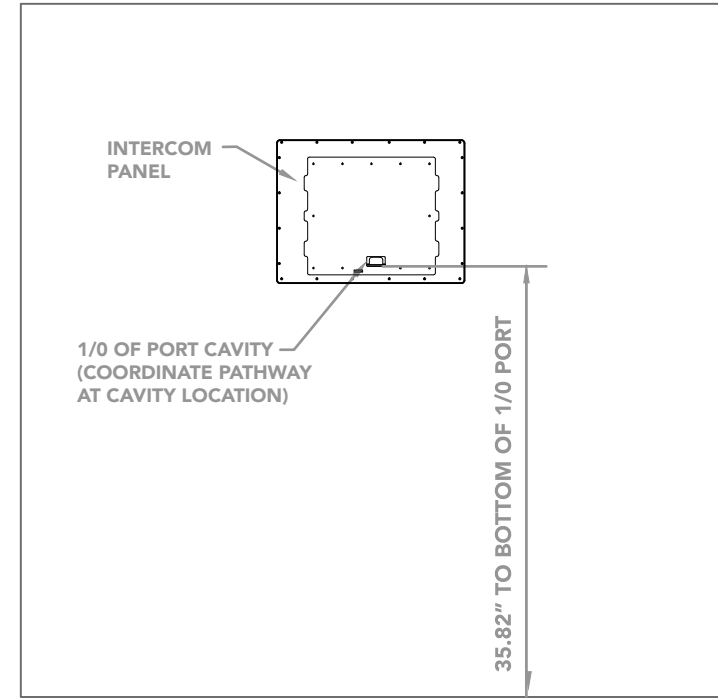


6 I/O PORT VIEW
NOT TO SCALE



ADA Compliance Requirement

1 FRONT VIEW
NOT TO SCALE



2 FRONT VIEW: BACKPLATE PLACEMENT
NOT TO SCALE

NOTES:

1. COORDINATE INTERCOM PANEL ON WALL LOCATION SO TOP OF SCREEN IS 48" AFF MAX.
2. COORDINATE BOTTOM OF PANEL FROM FINISHED FLOOR WITH RESPECT TO MEASUREMENTS IN DETAIL #1.
3. COORDINATE PATHWAY OF CABLING TO 1/0 PORT LOCATION AS NOTED IN DETAIL #2 (AS VIEWED FROM FRONT ELEVATION).

The following plans are diagrammatic. It will be up to the installation contractor to coordinate with associated trades to formalize a complete submission for installation. Intercom mounting height to be ADA Compliant.