

# 7" INDOOR INTERCOM CUTSHEET (see pages 2 and 3 for measurements)



## TOUCHSCREEN

- Brightness : 450 Nits
- Diagonal length: 7"
- Resolution: 1024 x 600
- Contrast ratio : 700:1
- Capacitive touch
- IP54 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
- Min temperature: -30°C / -22°F
- Max temperature: +60° C/+140° F



## DIMENSIONS

- 11.61" x 7.28" x 1.42"
- 294.89mm x 184.91mm x 36.06mm



## POWER REQUIREMENTS

- PoE Capable (PoE+, Type 2)
- Must use PoE for all cable runs longer than the provided 12VDC transformer (10ft)
- Panel input voltage: 12VDC
- Standard power consumption: 18W at 12VDC input
- Maximum power consumption: 21W at 12VDC 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)



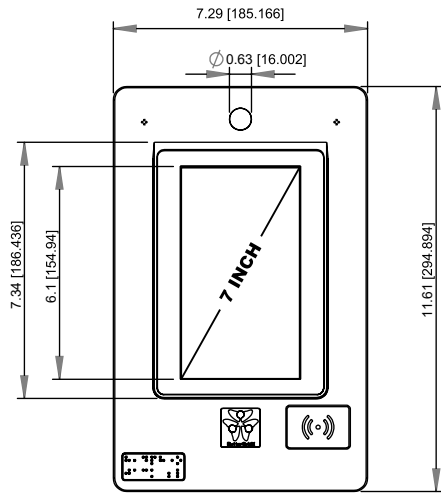
## NETWORK REQUIREMENTS

- 2 Mbps ethernet connection - Cat5e/Cat6
- No WiFi
- No DSL
- IP assigned by DHCP by default - for static IP assignment call support

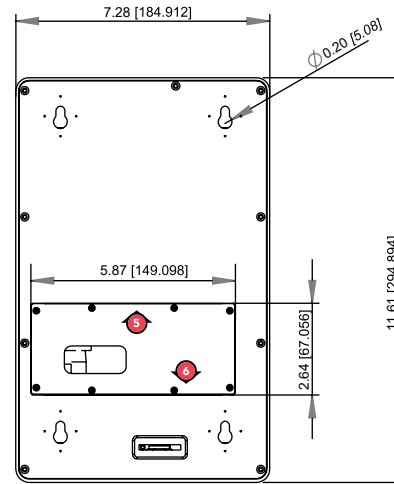
### Support:

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

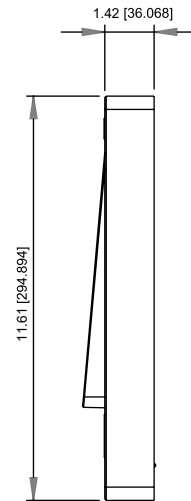
E: **support@butterflymx.com**



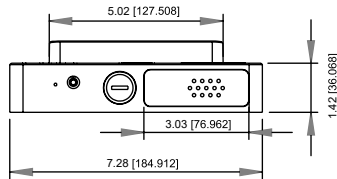
**1 INTERCOM FRONT ELEVATION**  
NOT TO SCALE



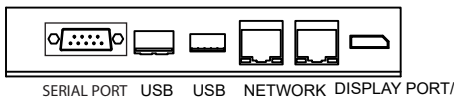
**2 INTERCOM BACK ELEVATION**  
NOT TO SCALE



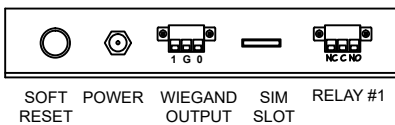
**3 INTERCOM SIDE ELEVATION**  
NOT TO SCALE



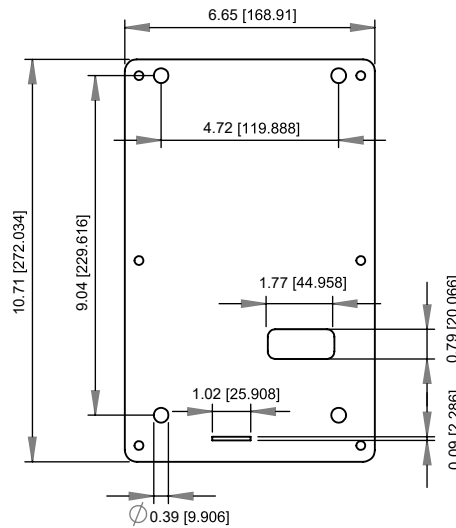
**4 INTERCOM BOTTOM ELEVATION**  
NOT TO SCALE



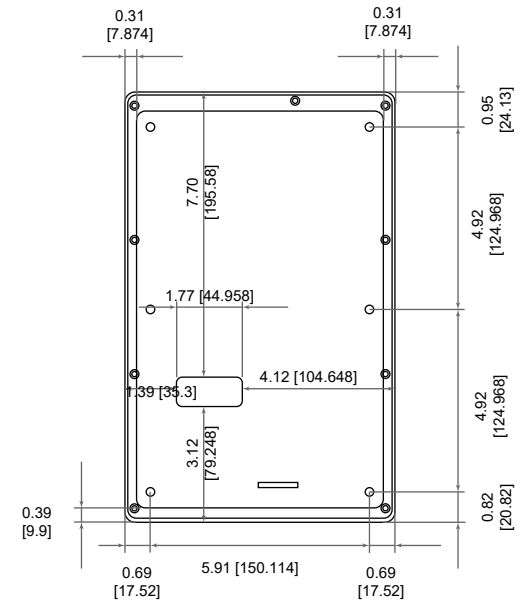
**5 I/O PORT TOP**  
NOT TO SCALE



**6 I/O PORT BOTTOM**  
NOT TO SCALE

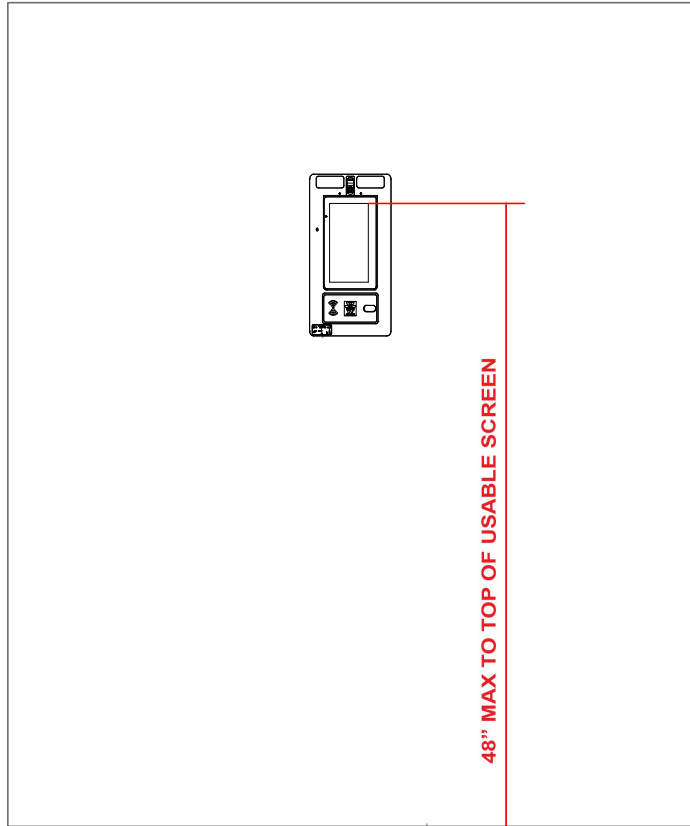


**7 BACKPLATE FRONT ELEVATION**  
NOT TO SCALE



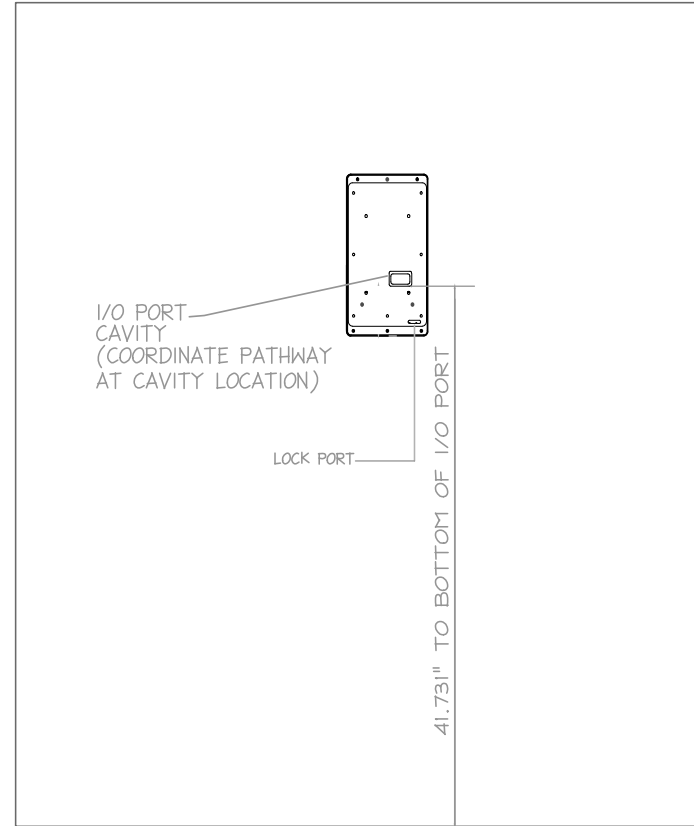
**8 INTERCOM REAR ELEVATION w/ BACKPLATE**  
NOT TO SCALE

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.



**ADA Compliance Requirement**

**1 FRONT VIEW**  
NOT TO SCALE



**2 REAR VIEW: BACKPLATE PLACEMENT**  
NOT TO SCALE