

Entry - Standard monitor

System specifications

| | |
|---------------------------------|---------------------------------------|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Monitors per system | ≤1000 |
| TCP/IP Ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |
| Current consumption | 2.6 W (Average) 3.2 W (Max) |

Hardware features

| | |
|-----------------------------|---|
| Audio system | Full Duplex |
| Screen | Color LED , capacitive touch screen |
| Screen size | 4.3",16:9 |
| Screen resolution | 480 x 272 |
| Doorbell input | 2 wire, 8v illumination supported |
| LED status indicator | RGB LED Answer call - Green Open door- Flashing Green Doorbell - Blue Missed calls & Messages - Red |
| Back lighting color | White |
| Action buttons | Yes - only in conjunction with Net2 software |
| Sounder beacon relay | Yes, 2A |
| Line out for T-loop antenna | Yes |

Software features

| | |
|-------------------------|-----|
| Selectable ringtones | Yes |
| Do Not Disturb function | Yes |
| Call snapshot | Yes |
| Built in help menu | Yes |
| 'View video' mode | Yes |
| Concierge compatible | Yes |
| Call log events | 100 |

Environment

| | |
|-----------------------|--------------------------------|
| Operating Temperature | -0°C - +49°C +32°F - +120°F |
| Moisture resistance | No |
| Vandal Resistance | Low |
| Surface mount | Yes |
| Backbox compatibility | UK, Euro, USA |

Certifications

| | |
|-------------|---|
| FCC Part 15 | ✓ |
|-------------|---|

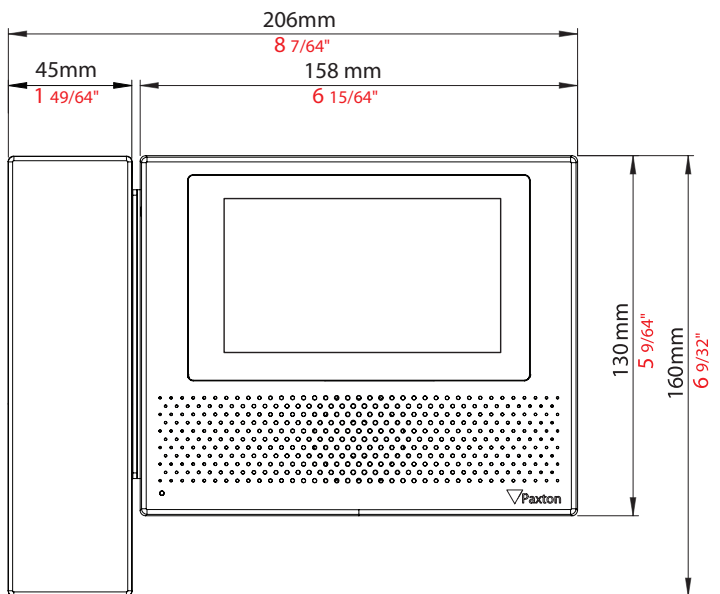
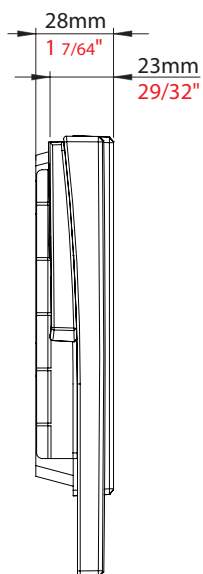
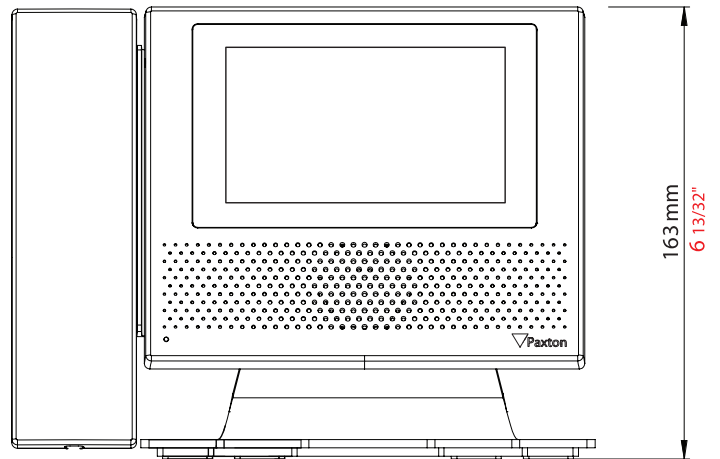
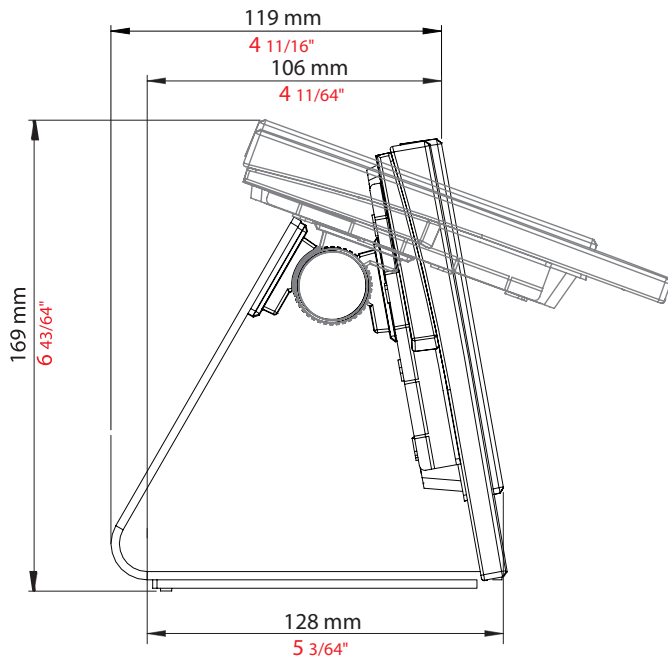
Accessories

| | |
|---------------|----------|
| Desktop stand | Optional |
|---------------|----------|



Entry is a door entry system that works standalone or alongside either of Paxton's access control systems, Net2 or Paxton10. Combining door entry with the key features of Net2 and Paxton10. Entry consists of 3 components that auto-detect on set up; external panel, interior monitor and door control unit. Entry is a plug and play solution that comes with a range of panel and monitor options and is suitable for a wide variety of sites.

The 2nd generation Entry Standard monitor comes either with or without a handset, and can be wall or desk mounted. Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables. Entry can also utilise existing network infrastructure for simple installation. PoE technology runs power and data along the same cable to avoid the need for separate power supplies. A visitor initiates a video call via the bell button on the external panel. Visitor access can be granted via the Entry Standard monitor, which features an intuitive capacitive touchscreen user interface.



Sales codes

| | |
|---------------------------------------|------------|
| Entry - Standard monitor | 337-280-US |
| Entry - Standard monitor with handset | 337-282-US |

Accessories

| | |
|-------------------------------|------------|
| Entry - Monitor desktop stand | 337-294-US |
|-------------------------------|------------|



Entry - Audio monitor

System specifications

| | |
|---------------------------------|---------------------------------------|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Monitors per system | ≤1000 |
| TCP/IP Ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |
| Current consumption | 2.1 W (Average) 3.3 W (Max) |

Hardware features

| | |
|-----------------------------|---|
| Audio system | Full Duplex |
| Door bell input | 2 wire, 8v illumination supported |
| LED status indicator | RGB LED Answer call Amber Open door Green Mute Red |
| Action buttons | Yes - only in conjunction with Net2 software |
| Dry contact relay | Yes, 2A |
| Line out for T-loop antenna | Yes |

Software features

| | |
|-------------------------|--------|
| Selectable ringtones | Yes, 4 |
| Do Not Disturb function | Yes |
| Concierge compatible | Yes |

Environment

| | |
|-----------------------|--------------------------------|
| Operating Temperature | -0°C - +49°C +32°F - +120°F |
| Moisture resistance | No |
| Vandal Resistance | Low |
| Surface mount | Yes |
| Backbox compatibility | UK, Euro, USA |

Certifications

| | |
|-------------|---|
| FCC Part 15 | ✓ |
|-------------|---|

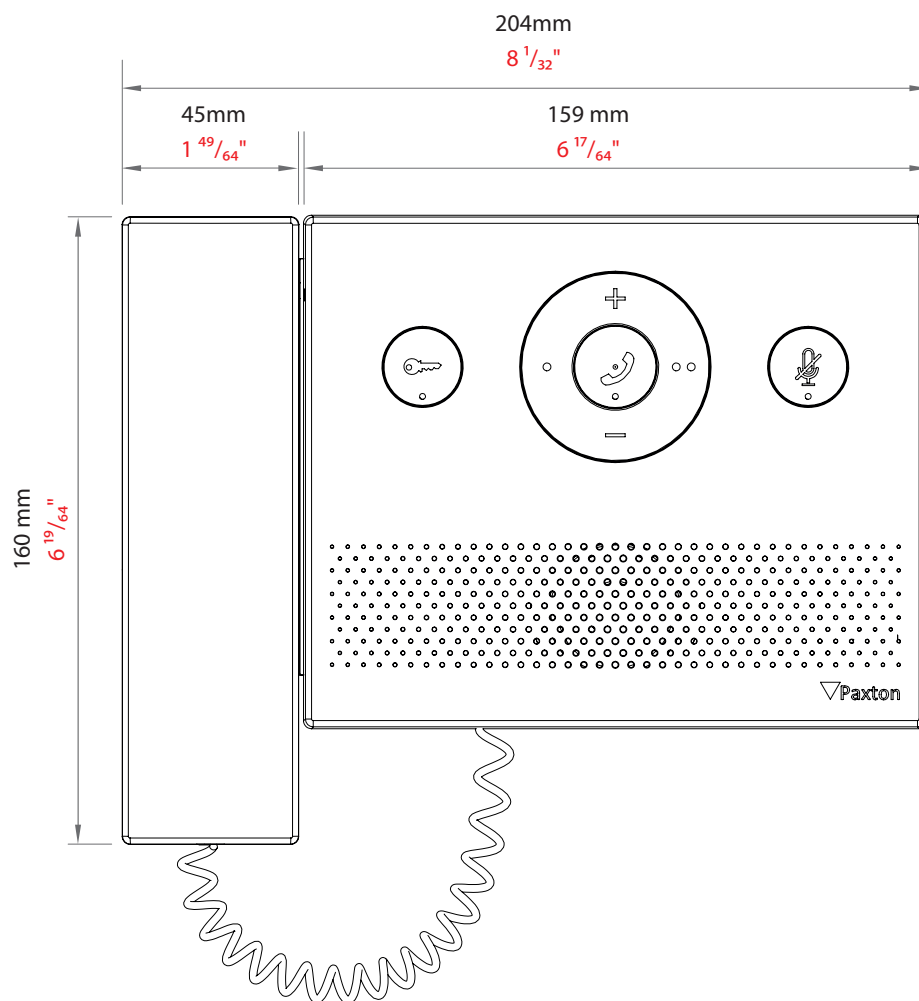
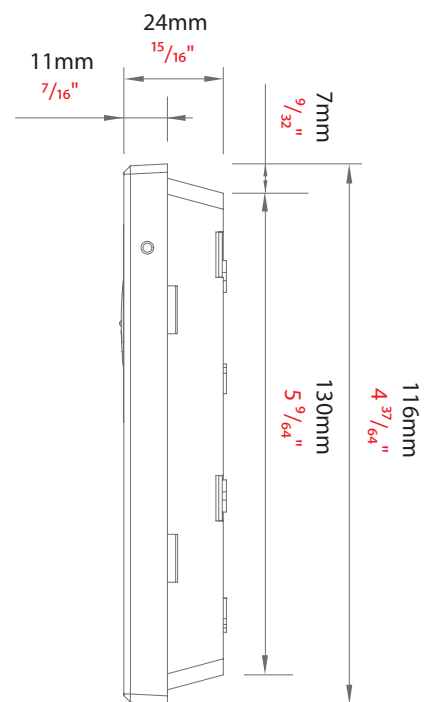
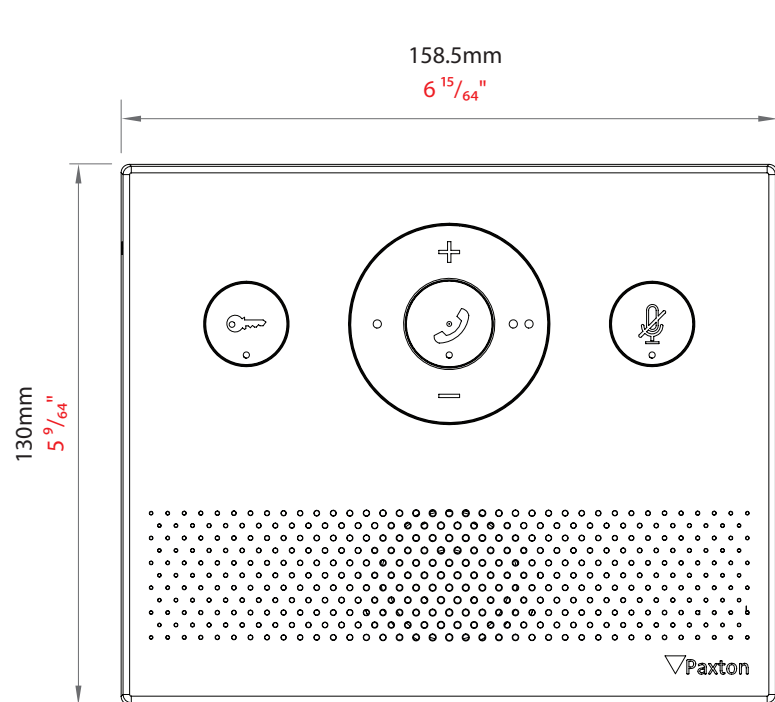
Accessories

| | |
|---------------|----------|
| Desktop stand | Optional |
|---------------|----------|



Entry is a door entry system that works standalone or alongside Paxton's Net2 access control, combining door entry with key features of Net2 or as part of our access control and video management solution, Paxton10. Entry consists of 3 components that auto-detect on set up; external panel, interior monitor and door control unit. Entry is a plug and play solution that comes with a range of panel options and is suitable for a wide variety of sites.

The Entry Audio monitor comes either with or without a handset, and can be wall or desk mounted. Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables. Entry can also utilise existing network infrastructure for simple installation. PoE technology runs power and data along the same cable to avoid the need for separate power supplies. A visitor initiates a video call via the bell button on the external panel. Visitor access can be granted via the Entry Audio.



Sales codes

Entry - Audio monitor

337-270-EX

Accessories

Entry - Audio monitor with handset

337-272-EX



Entry - Premium monitor

System specifications

| | |
|---------------------------------|---------------------------------------|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Monitors per system | ≤1000 |
| TCP/IP ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |
| Current consumption | 3.2 W (Average) 4.5 W (Max) |
| Call log events | 100 |

Hardware features

| | |
|----------------------|-------------------------------------|
| Audio system | Full Duplex |
| Screen | Color LED , capacitive touch screen |
| Screen size | 7", 16:9 |
| Screen resolution | 800 x 480 |
| Camera | Digital with IR filter |
| Door bell input | 2 wire, 8v illumination supported |
| LED status indicator | RGB LED |
| Back lighting colour | White |

Software features

| | |
|-------------------------|----------|
| Selectable ringtones | Yes |
| Do Not Disturb function | Yes |
| Call snapshot | Yes |
| Built in help menu | Yes |
| 'View video' mode | Yes |
| Concierge mode | Yes |
| Action buttons | Yes (x2) |

Environment

| | |
|-----------------------|--------------------------------|
| Operating Temperature | -0°C - +49°C +32°F - +120°F |
| Moisture resistance | No |
| Vandal Resistance | Low |
| Surface mount | Yes |
| Backbox compatibility | UK, Euro, USA |

Certifications

| | |
|-------------|---|
| FCC Part 15 | ✓ |
|-------------|---|

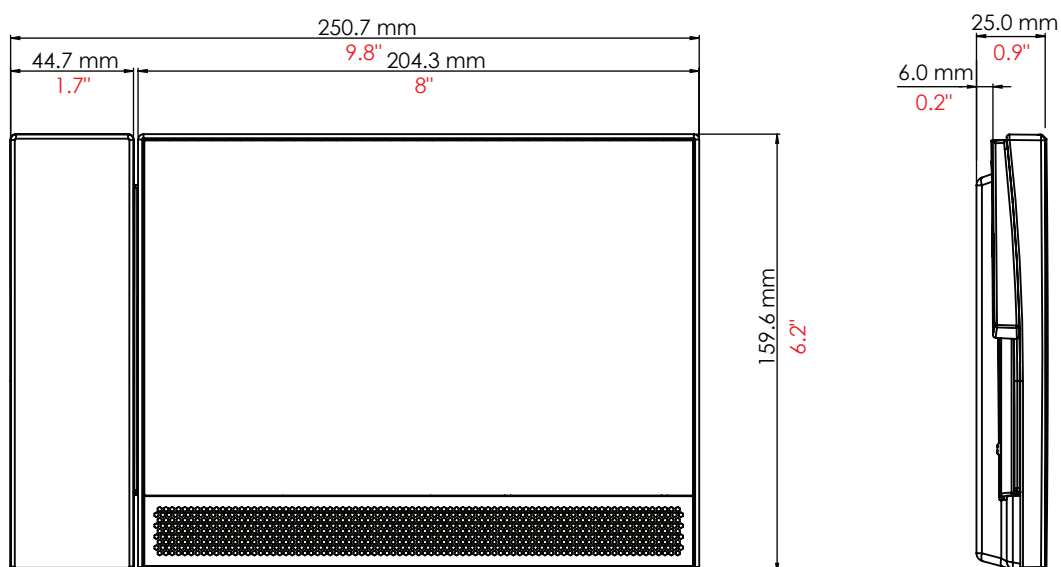
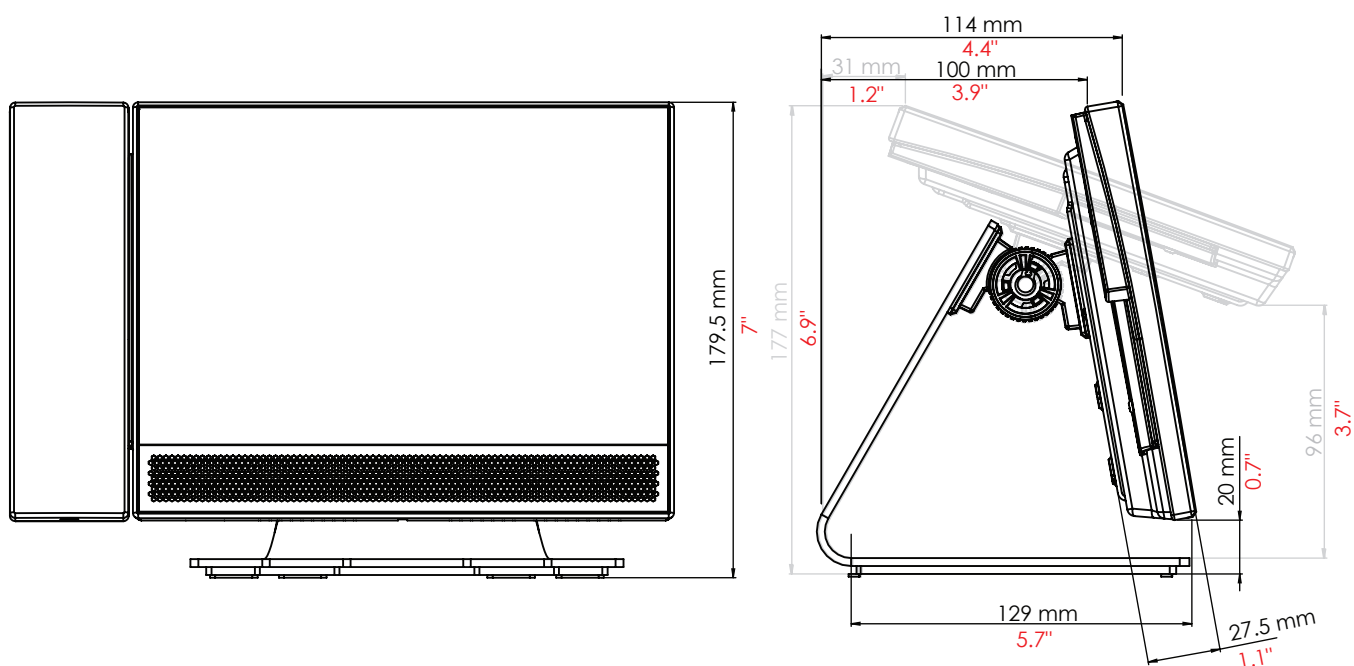
Accessories

| | |
|---------------|----------|
| Desktop stand | Optional |
|---------------|----------|



Entry is a door entry system that works standalone or alongside Paxton's Net2 access control, combining door entry with key features of Net2 or as part of our access control and video management solution, Paxton10. Entry consists of 3 components that auto-detect on set up; external panel, interior monitor and door control unit. Entry is a plug and play solution that comes with a range of panel options and is suitable for a wide variety of sites.

The Entry Premium Monitor comes either with or without a handset, and can be wall or desk mounted. Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables. Entry can also utilise existing network infrastructure for simple installation. PoE technology runs power and data along the same cable to avoid the need for separate power supplies. A visitor initiates a video call via the bell button on the external panel. Visitor access can be granted via the Entry Premium Monitor, which features an intuitive capacitive touchscreen user interface.



Sales codes

| | |
|--------------------------------------|------------|
| Entry - Premium monitor | 337-290-US |
| Entry - Premium monitor with handset | 337-292-US |

Accessories

| | |
|-------------------------------|------------|
| Entry - Monitor desktop stand | 337-294-US |
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Entry - Touch Panel

System specifications

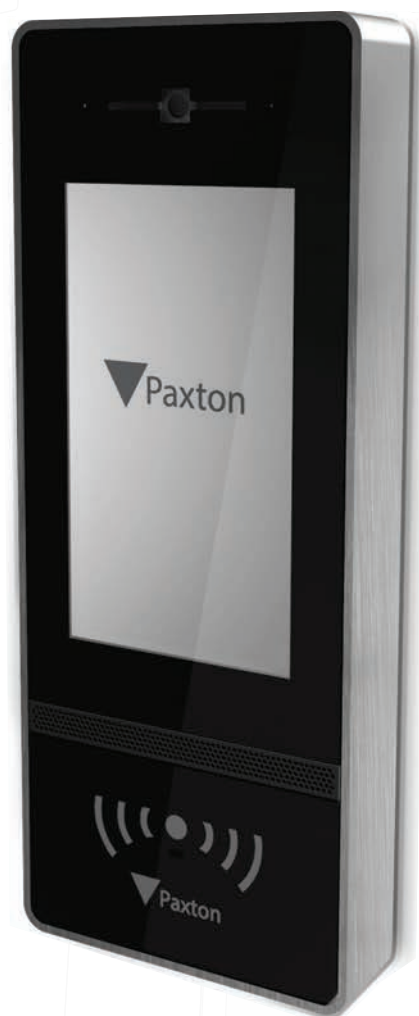
| | |
|---------------------------------|---|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Panels per system | 100 |
| TCP/IP ethernet extension limit | 100m / 328 ft |
| Cable type | Cat 5 |
| Token compatibility | Paxton EM MIFARE® (UID only) HID activation required |
| Cloning resistance | Low |

Other hardware features

| | |
|--------------------------|--|
| Audio system | Full Duplex |
| Camera system | Full Colour |
| PIN/Code entry | Yes - only in conjunction with Net2 software & Paxton10 |
| Bluetooth® compatibility | Yes - only in conjunction with Paxton10 |
| Bluetooth modes | 'Token mode' - (Present credential to reader) 'Touch to enter' - (Smart credential or Hands free Keyfob in pocket) 'Long range' - (Smart credential or Hands free Keyfob (Up to 10m)) 'Bluetooth off' |
| Proximity entry | Yes |
| IDC connector | Optional |
| Colour | Black |
| LCD display | 7" |
| Touch mode | Capacitive |
| Anti glare coating | Yes |
| Auto brightness | Yes |
| Low light LED | Yes |
| Optically bonded | Yes |
| Material | 316L Stainless Steel Marine Grade |

Environment

| | |
|-----------------------|--------------------------------|
| Operating temperature | -20°C - +50°C -4°F - +122°F |
| Moisture resistance | IPX5 |
| Impact resistance | IK7 |

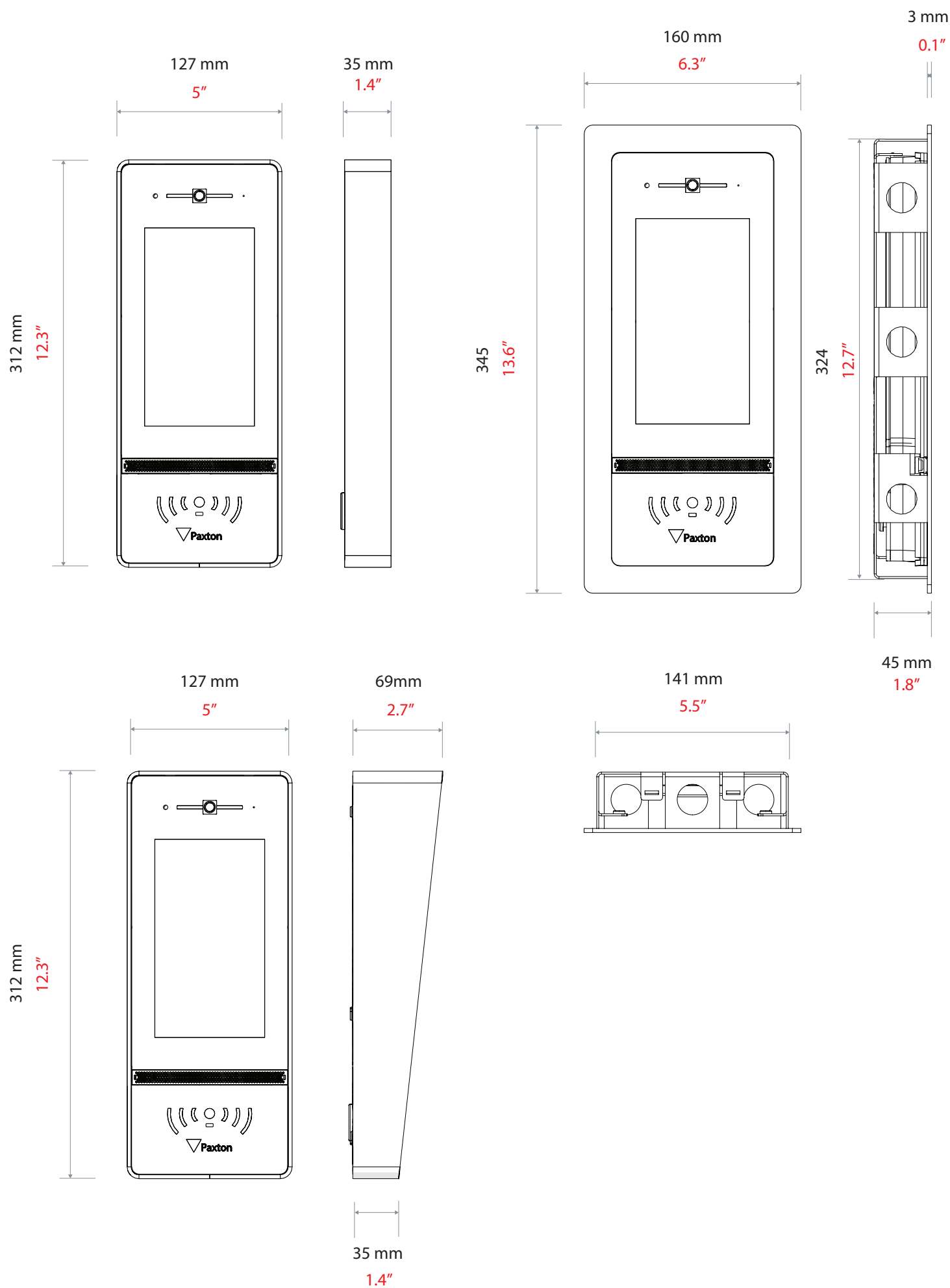


The Entry panel is a robust door entry panel incorporating both door entry and access control functions. It is powered using power over Ethernet (PoE) and communicates with the other elements of the system using IPv6, providing 'plug and play' installation. Each panel is associated with a Entry control unit which is the interface to the door hardware.

The panel is equipped with a keypad and a proximity token reader. A resident can use either the keypad or a token to gain entry. Installers gain access to the menu options using an engineer code or an engineer token.

Net2 or Paxton10 software can be used to administer the access control functions.

Decide how the units are to be connected. You can either run your own wired network or (with the owner's permission) share the buildings existing data network. If using the owners network, the system uses IPv6 protocol and PoE (Power over Ethernet) so the network must support this switch type.



| | |
|---|------------|
| Entry - Touch panel, surface mount | 337-620-US |
| Entry - Touch panel, surface mount with rain hood | 337-610-US |
| Entry - Touch panel, flush mount | 337-600-US |



Entry - VR Panel

System specifications

| | |
|---|--|
| Maximum total tokens/users - Standalone | 100 card packs (up to 5,000 tokens/users) |
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Panels per system | 100 |
| TCP/IP ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |
| Token compatibility | Paxton EM MIFARE * (UID only) HID activation required |
| Cloning resistance | Low |

Features

| | |
|--------------------------|--|
| Audio system | Two way |
| Camera system | Full colour |
| Back-lit LCD | Yes |
| PIN/Code entry | Yes - only in conjunction with Net2 software & Paxton10 |
| Bluetooth® compatibility | Yes - only in conjunction with Paxton10 |
| Bluetooth modes | 'Token mode' - (Present credential to reader) 'Touch to enter' - (Smart credential or Hands free Keyfob in pocket) 'Long range' - (Smart credential or Hands free Keyfob (Up to 10m)) 'Bluetooth off' |
| Proximity entry | Yes |
| Vandal resistant | Yes |
| IDC connector | Optional |
| Material | 316L Stainless Steel Marine Grade |

Environment

| | |
|-----------------------|--------------------------------|
| Operating temperature | -20°C - +50°C -4°F - +122°F |
| Moisture resistance | IP55 |
| Vandal Resistance | IK10 |

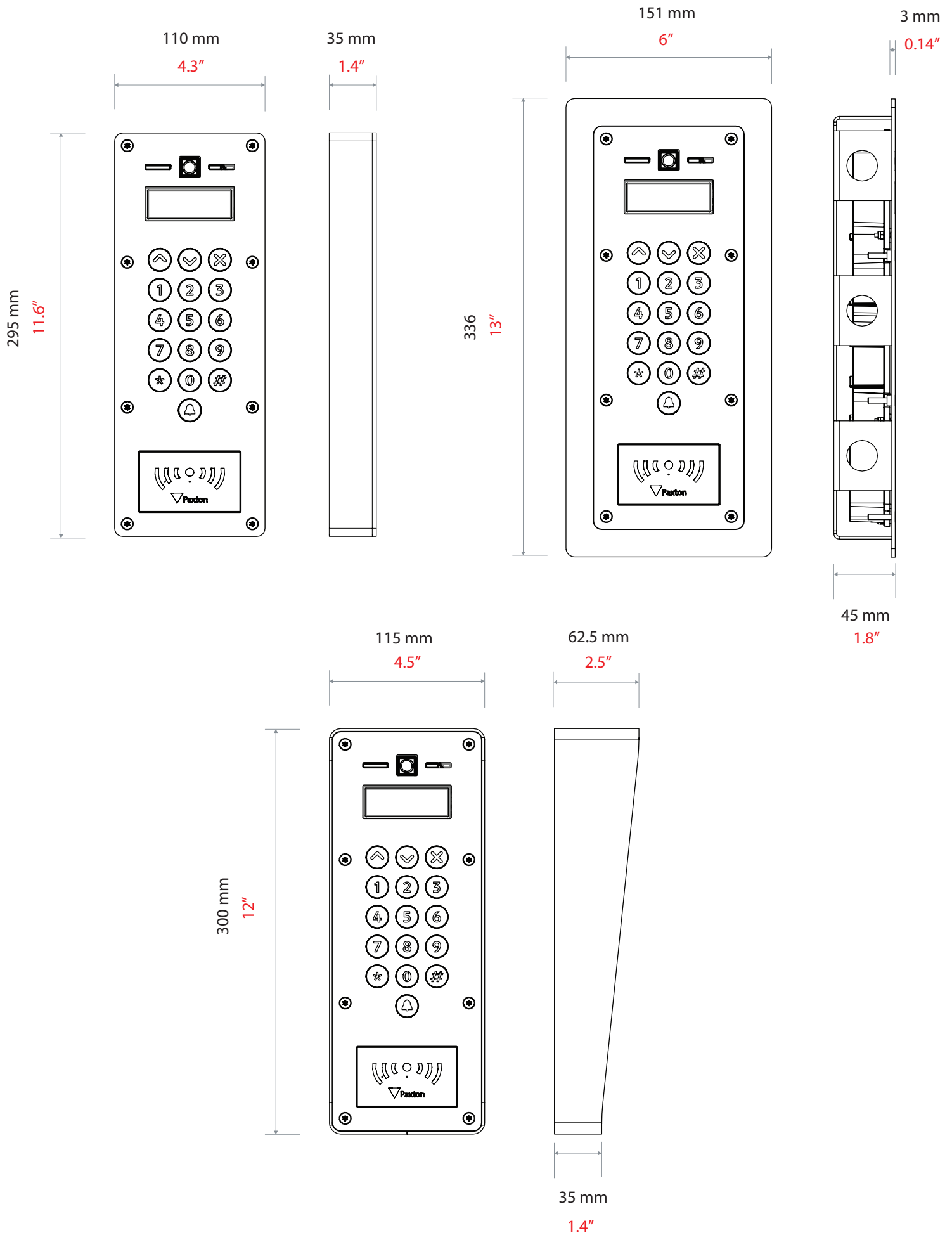


The Entry panel is a robust door entry panel incorporating both door entry and access control functions. It is powered using power over Ethernet (PoE) and communicates with the other elements of the system using IPv6, providing 'plug and play' installation. Each panel is associated with a Entry control unit which is the interface to the door hardware.

The panel is equipped with a keypad and a proximity token reader. A resident can use either the keypad or a token to gain entry. Installers gain access to the menu options using an engineer code or an engineer token.

Net2 or Paxton10 software can be used to administer the access control functions.

Decide how the units are to be connected. You can either run your own wired network or (with the owner's permission) share the buildings existing data network. If using the owners network, the system uses IPv6 protocol and PoE (Power over Ethernet) so the network must support this switch type.



Entry - VR Panel, surface mount 337-520-US

Entry - VR Panel, flush mount 337-500-US

Entry - VR Panel, surface mount with
rain hood 337-510-US



Entry - Standard Panel

System specifications

| | |
|---------------------------------|--|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Panels per system | 100 |
| TCP/IP ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |
| Token compatibility | Paxton EM MIFARE * (UID only) HID activation required |
| Cloning resistance | Low |

Other hardware features

| | |
|--------------------------|--|
| Audio system | Two way |
| Camera system | Full color |
| Back-lit keypad/LCD | Yes |
| PIN/Code entry | Yes - only in conjunction with Net2 software & Paxton10 |
| Bluetooth® compatibility | Yes - only in conjunction with Paxton10 |
| Bluetooth modes | 'Token mode' - (Present credential to reader) 'Touch to enter' - (Smart credential or Hands free Keyfob in pocket) 'Long range' - (Smart credential or Hands free Keyfob (Up to 10m)) 'Bluetooth off' |
| Proximity entry | Yes |
| IDC connector | Optional |
| Color | RAL 7016 (Anthracite grey) |
| Material | ABS / Polycarbonate |

Environment

| | |
|-----------------------|--------------------------------|
| Operating Temperature | -20°C - +50°C -4°F - +122°F |
| Moisture resistance | IP55 |
| Vandal Resistance | IK08 |

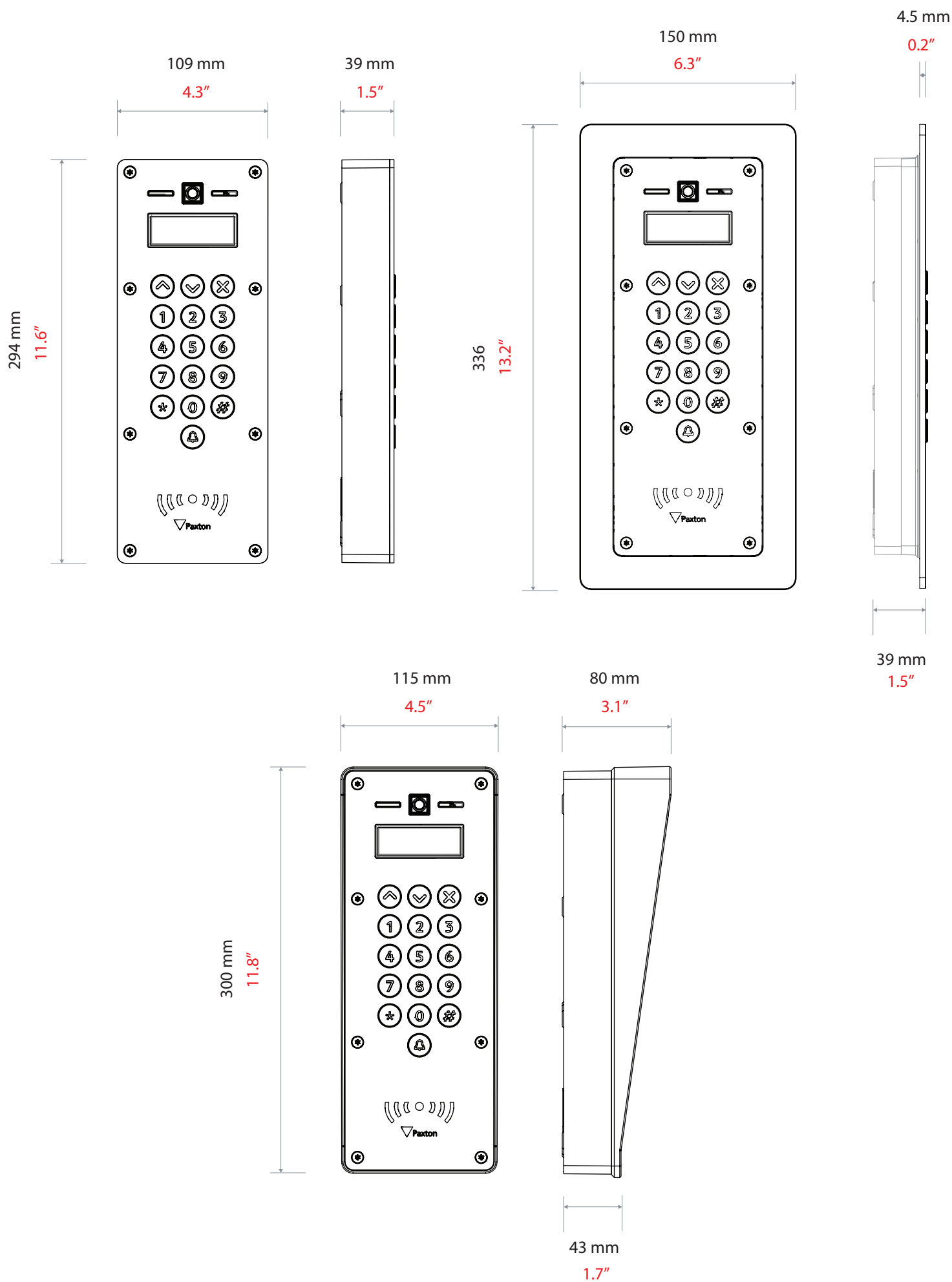


The Entry panel is a robust door entry panel incorporating both door entry and access control functions. It is powered using power over Ethernet (PoE) and communicates with the other elements of the system using IPv6, providing 'plug and play' installation. Each panel is associated with a Entry control unit which is the interface to the door hardware.

The panel is equipped with a keypad and a proximity token reader. A resident can use either the keypad or a token to gain entry. Installers gain access to the menu options using an engineer code or an engineer token.

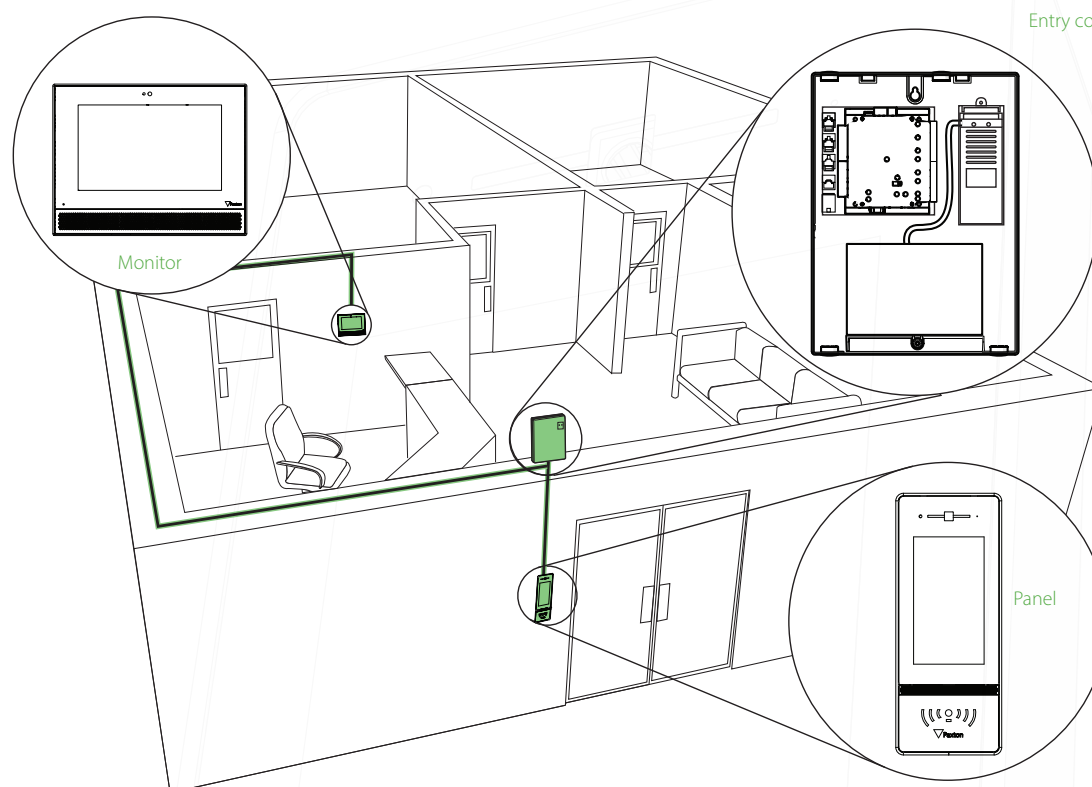
Net2 or Paxton10 software can be used to administer the access control functions.

Decide how the units are to be connected. You can either run your own wired network or (with the owner's permission) share the buildings existing data network. If using the owners network, the system uses IPv6 protocol and PoE (Power over Ethernet) so the network must support this switch type.



| | | | |
|---------------------------------------|------------|--|------------|
| Entry - Standard panel, surface mount | 337-420-US | | |
| Entry - Standard panel, flush mount | 337-400-US | Entry - Standard panel, surface mount with rain hood | 337-410-US |





Entry

System specifications

| | |
|---------------------------------|---------------------------------------|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Panels per system | 100 |
| Monitors per system | 1000 |
| TCP/IP ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |

Products available for Entry

- Entry - Panel
- Entry - VR Panel
- Entry - Monitor
- Entry - Control unit
- Entry - Extension switch
- Entry - Touch Panel
- Entry - Premium Monitor
- Entry - Audio Monitor
- Entry - Standard Monitor

Entry is a door entry system that works standalone or alongside Paxton's Net2 access control, combining door entry with key features of Net2 or as part of our access control and video management solution, Paxton10. Installing Entry is easy, as only one type of cable is needed between system components. Entry can be fitted using existing Cat5 infrastructure, and can connect to an existing IP network. The components, using IPV6, auto detect on setup, making installation straightforward with no specialist training required. Entry is a true plug and play solution; connect the components and the system works.

Entry comes in a discreet design that is suitable for a range of environments. The integral low light sensitivity camera works in day and night conditions, for extra security around the clock. The panel is IPX5 rated and will work in all weather conditions. An IK10 rated vandal resistant panel is also available. Constructed in 316 marine grade stainless steel with a toughened polycarbonate screen, this version is perfect for high-end sites and vandalism-prone areas.

Installation is flexible, with flush or surface mount options allowing you to take on a variety of jobs. Voice call, proximity and keypad capabilities mean your customers can mix and match to find what suits their needs. Integration with Net2 access control enables user access events at the Entry panel to be reported in Net2 software.

The Entry control unit contains a PoE switch, removing the need for local power. It also contains a backup battery option in the event of mains power failure. The system is easily scalable via a Entry extension switch or a third party PoE switch. This means you can offer Entry to customers at sites of any size. Using an extension switch allows expansion of up to a hundred panels and thousands of monitors.

| | |
|--|------------|
| Entry - Standard panel, surface mount | 337-420-US |
| Entry - Standard panel, flush mount | 337-400-US |
| Entry - Standard panel, surface mount with rain hood | 337-410-US |
| Entry - VR panel, surface mount | 337-520-US |
| Entry - VR panel, flush mount | 337-500-US |
| Entry - VR panel, surface mount with rain hood | 337-510-US |
| Entry - Control unit | 337-727-US |
| Entry - Extension switch | 337-773-US |
| Entry - Touch panel, surface mount | 337-620-US |
| Entry - Touch panel, flush mount | 337-600-US |
| Entry - Touch panel, surface mount with rainhood | 337-610-US |
| Entry - Premium monitor | 337-290-US |
| Entry - Premium monitor with handset | 337-292-US |
| Entry - Audio monitor | 337-270-US |
| Entry - Audio monitor with handset | 337-272-US |
| Entry - Standard monitor | 337-280-US |
| Entry - Standard monitor - with handset | 337-282-US |

Entry Monitor desktop stand 337-294-US



Entry - Control unit/Extension switch

System specifications

| | |
|---------------------------------|---------------------------------------|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Panels per system | 100 |
| TCP/IP ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |

Features

| | |
|------------------|----------|
| 4 way PoE switch | Yes |
| Back up battery | Optional |
| Tamper switch | Yes |
| Mains monitoring | Yes |
| Fitting kit | Yes |

Environment

| | |
|-----------------------|---|
| Operating temperature | 0°C - +45°C +32°F - +113°F |
| Moisture resistance | No - if used externally, it must be protected in a weatherproof housing |
| Vandal Resistance | Low |

Certifications

| | |
|-------------|---|
| FCC Part 15 | ✓ |
|-------------|---|



Entry is a door entry system that works standalone or alongside Paxton's Net2 access control, combining door entry with key features of Net2. Entry consists of 3 components that auto-detect on set up; external panel, interior monitor and door control unit.

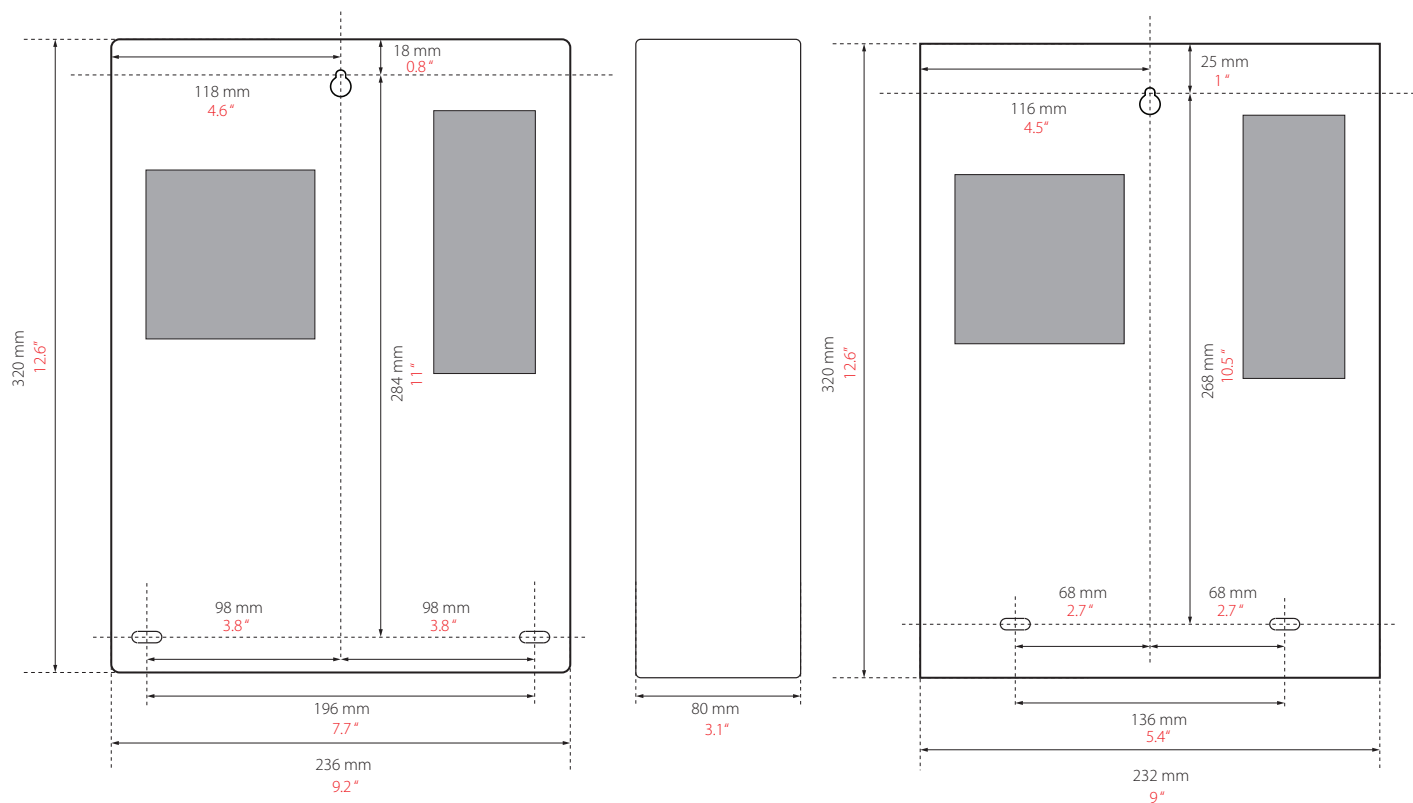
Entry is a plug and play solution that comes with a range of panel options and is suitable for a wide variety of sites.

Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables. Entry can also utilise existing network infrastructure for simple installation. PoE technology runs power and data along the same cable to avoid the need for separate power supplies.

The Entry control unit is the central interface between a panel and the door and provides data and PoE power for the monitors. The ports can also be used to expand the network of panels and monitors through Entry extension switches or to connect the control unit to a Net2 system running Net2 v4.25 or later.

The Entry extension switch allows more monitors to be connected to the Entry system. It is connected to the system using one of its network ports and communicates using IPv6.

Note: for Net2 plus specifications and features, please refer to DS1039



Accessories and sales codes

Entry - Extension switch

337-773-US

Entry - Control unit

337-727-US

Entry - Monitor

System specifications

| | |
|---------------------------------|---------------------------------------|
| Power over Ethernet (PoE) | Yes - IEEE 802.3af class 0 |
| Ethernet bandwidth requirement | 1Mb/s multicast per panel during call |
| Monitors per system | 1000 |
| TCP/IP ethernet extension limit | 100m/328ft |
| Cable type | CAT5 |
| Call log events | 20 |

Other hardware features

| | |
|-------------------------|------------|
| Audio system | Two way |
| LED touchscreen | Full color |
| Selectable ringtones | Yes |
| Do Not Disturb function | Yes |
| Built-in help menu | Yes |
| 'View video' mode | Yes |
| Door bell input | Yes |

Environment

| | |
|-----------------------|--------------------------------|
| Operating Temperature | -0°C - +45°C +32°F - +113°F |
| Moisture resistance | No |
| Vandal Resistance | Medium |

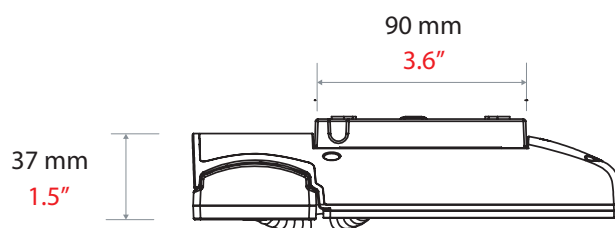
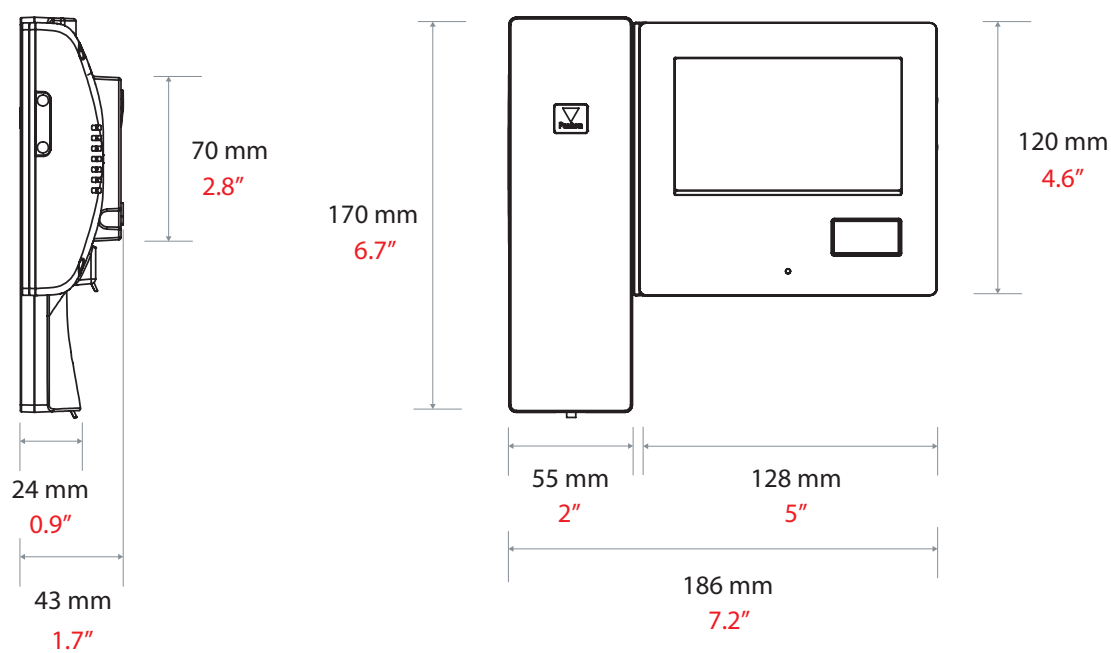
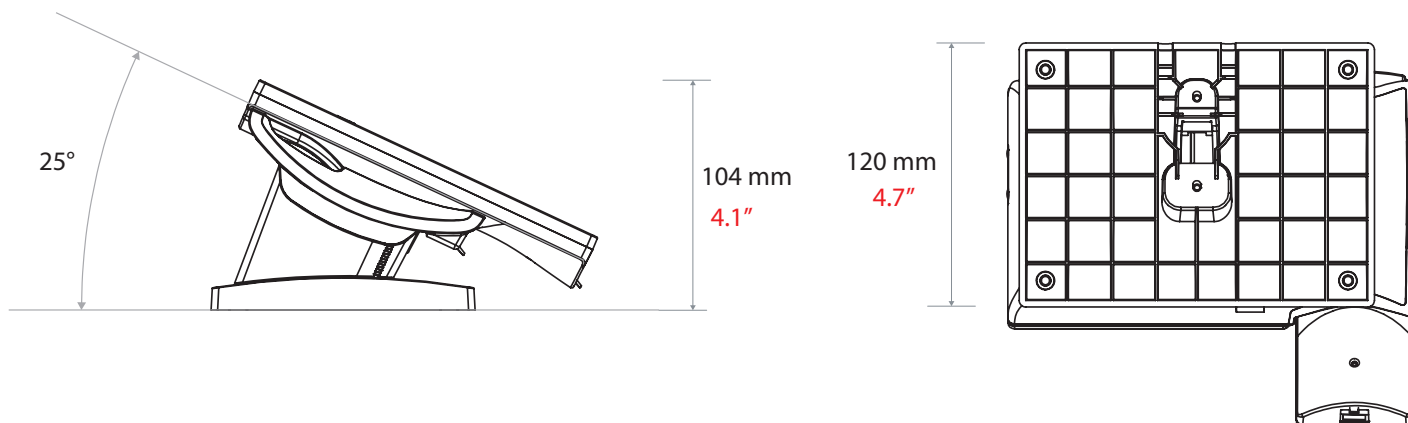


Entry is a door entry system that works standalone, alongside Paxton's Net2 access control, combining door entry with key features of Net2 or as part of our access control and video management solution, Paxton10.

Entry consists of 3 components that auto-detect on set up; external panel, interior monitor and door control unit. Entry is a plug and play solution that comes with a range of panel options and is suitable for a wide variety of sites.

The Entry monitor comes in a smart and simple design to suit a range of interiors, and can be wall or desk mounted. Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables.

Entry can also utilise existing network infrastructure for simple installation. PoE technology runs power and data along the same cable to avoid the need for separate power supplies. A visitor initiates a video call via the bell button on the external panel. Visitor access can be granted via the Entry monitor, which features an intuitive touchscreen user interface. The internal monitor can be used via either the handset for private calls or in hands free mode.



| | |
|-----------------|------------|
| Entry - Monitor | 337-286-US |
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| Entry - Monitor desk mount stand | 337-847-US |
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