

Entry - Touch Panel

System specifications

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|---------------------------------|---|
| 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, EM4100/02, MIFARE®, MIFARE * Classic, MIFARE® DESFire® EV1, MIFARE Plus®, MIFARE Ultralight®, MIFARE Ultralight C®, MIFARE Mini®, HID® Prox (activation required) |
| MIFARE compatibility | CSN |

Other hardware features

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|--------------------------|--|
| 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

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

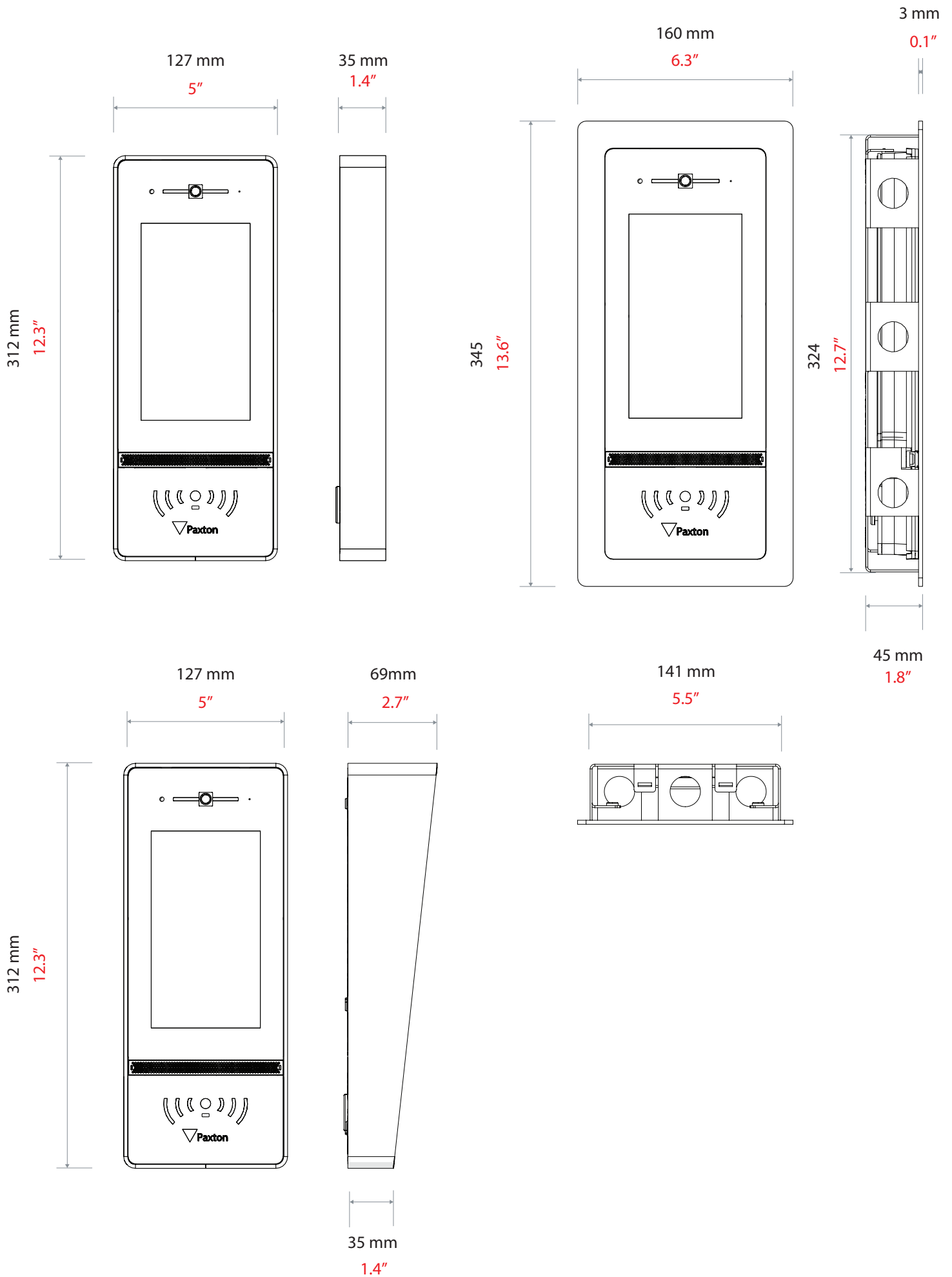


The Entry panel is a robust door entry panel incorporating both door entry and access control functions. It is powered using power over Ethernet (PoE) and communicates with the other elements of the system using IPv6, providing 'plug and play' installation. Each panel is associated with a Entry control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



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

