

The hands free interface



Gives quick, convenient access through a door



What is it?

When you fit an access control system in a building, doors are controlled with proximity readers. When you reach a door an authorised token is presented directly to the reader. In most situations this is efficient and convenient. Sometimes, however, it is useful to go through doorways without stopping to present a token. Especially if your hands are full. Fitting our Hands free interface means that the door unlocks as the user approaches.

Hands free access opens up a number of possibilities for any site. It helps companies to easily conform to the Disability Discrimination Act (DDA), ensuring a building provides adequate disabled access. Companies have a legal responsibility to take 'reasonable' steps to provide disabled access. Hands free entry is also extremely useful to provide ease of access through doors in warehouses or to provide contactless hygienic access in hospitals and 'clean room' environments.

Unlike most hands free solutions available for access control systems, there is a choice from a range of stylish and discreet

readers. A building is not compromised by large unsightly readers. The read range remains excellent; you get the best of both worlds.

Installing hands free access usually requires a huge investment in time and money. With Paxton Access hands free, the installation costs are low and it is not time consuming to fit it.

The great thing about Paxton Access hands free access is that you don't have to make your decision straight away; if you think this is a feature that might be needed in the future, fitting it to an existing system couldn't be easier. It also means that hands free tokens are only given to the people that need them. The hands free enabled reader will still work as a proximity reader for those using standard tokens.

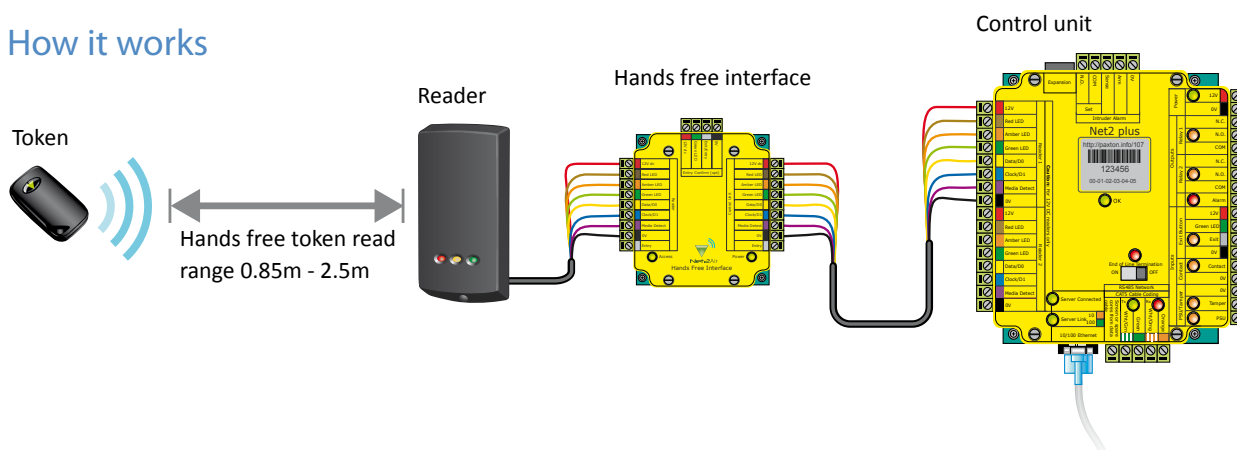
Hands free access from Paxton Access is simple, economic and flexible.

Specifications

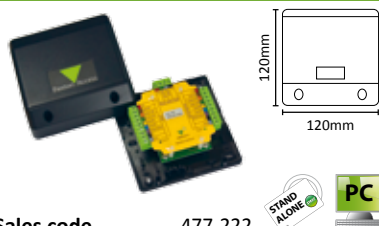
Features	
Readers per interface	1
Entry confirmation input	Yes
Maximum cable extension length between ACU and interface	100m
Maximum cable extension length between interface and reader	15m
Read range: P38	850mm
Read range: P50	1,100mm
Read range: P75	1,500mm
Read range: P200	2,500mm
Read range: P200 metal mount	2,000mm
Clock and data bit period	600µs
Documentation	
More information	http://paxton.info/619

Documentation	
Installation instructions	http://paxton.info/550
Specifications	http://paxton.info/551
How to achieve the best hands free read range	http://paxton.info/867
Hardware	
Operating voltage	Min 11V DC - Max 14V DC
Current consumption	80 mA
Carrier frequency	2.4GHz
Operating temperature	Min -20°C - Max +55°C
Waterproof	No - If used externally, it must be protected in a weatherproof housing
Cable type for extensions	Belden 9540
Additional power supply required	No

How it works



Hands free interface in plastic housing



Sales code 477-222

More information <http://paxton.info/619>

Net2 hands free keyfob



Sales code 690-222

More information <http://paxton.info/549>

10 hands free keyfob pack for Switch2, green



Sales code 860-010G

More information <http://paxton.info/1424>

All information correct at the point of publication, but may be subject to change without notice.