

TWiC

Wireless Control System



WIRELESS CONTROL PANEL FOR REMOTE CONTROL OF TURNSTILES AND ROAD BLOCKERS

TWiC wireless control panel has been developed by TiSO for the remote operation of multiple turnstiles and road blocking equipment. The space saving 10" touch screen display been specifically designed to be located at a reception desk or within security control areas.

It has user friendly graphics which requires minimal training for proficiency in navigating through the various pages enabling the user to remotely control the turnstile lanes with real time feedback, such as alarm events or when unauthorized access is detected.

TWiC remote panel has been specifically designed for reception and security areas application. TWiC device can satisfy most demanding customers in terms of design and application functions. It is a very flexible device to meet user's demands and configured to control unlimited entrance lanes.



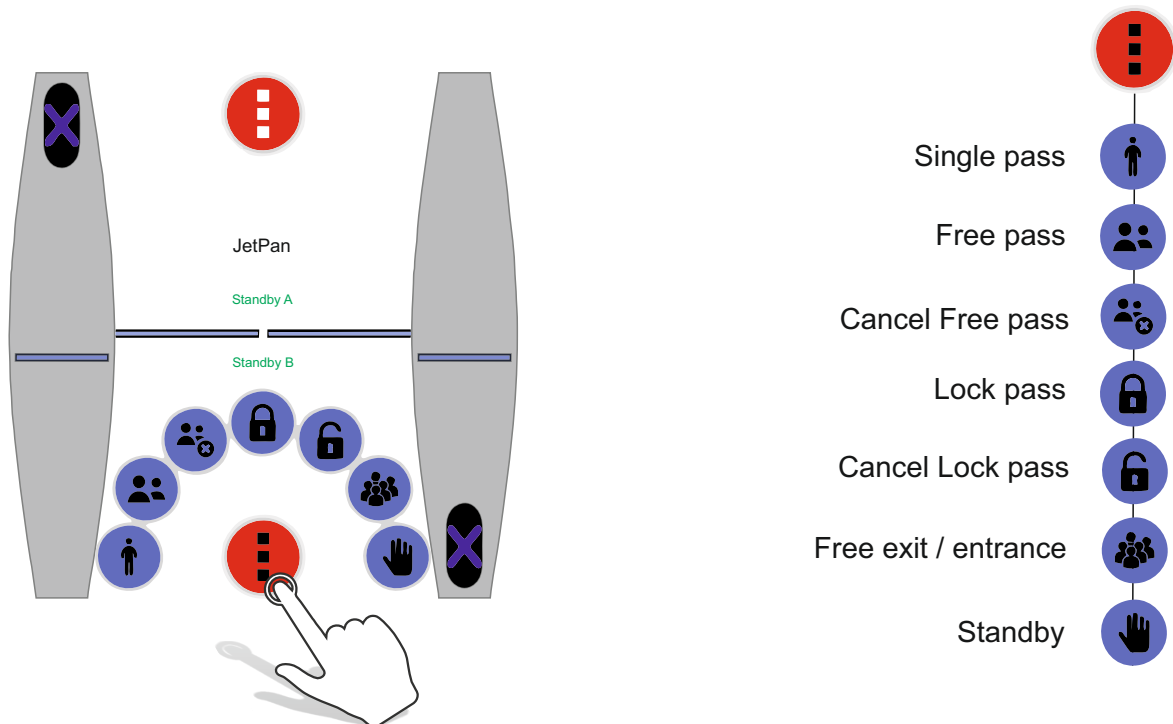
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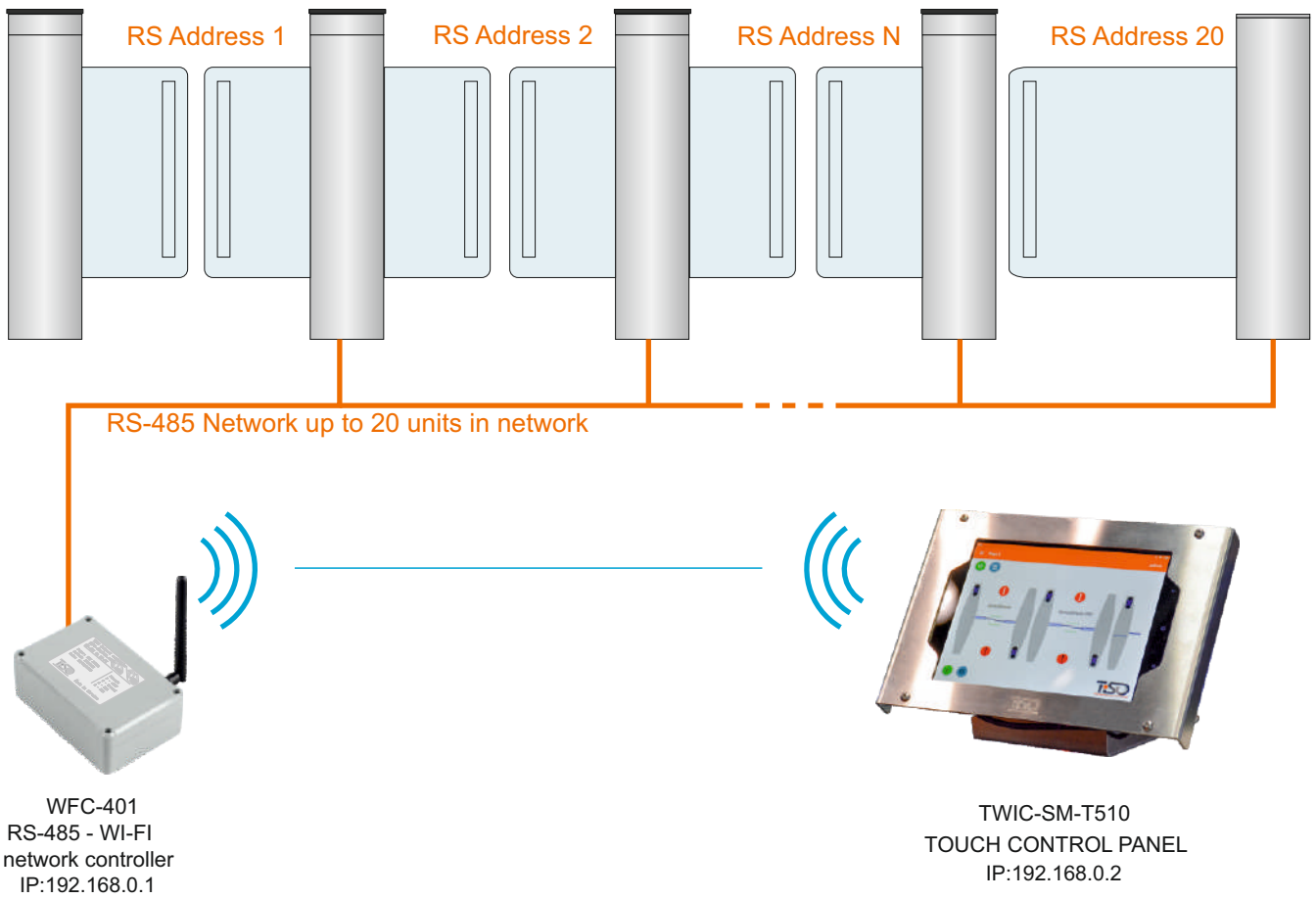
Simple swipe with a finger to change pages



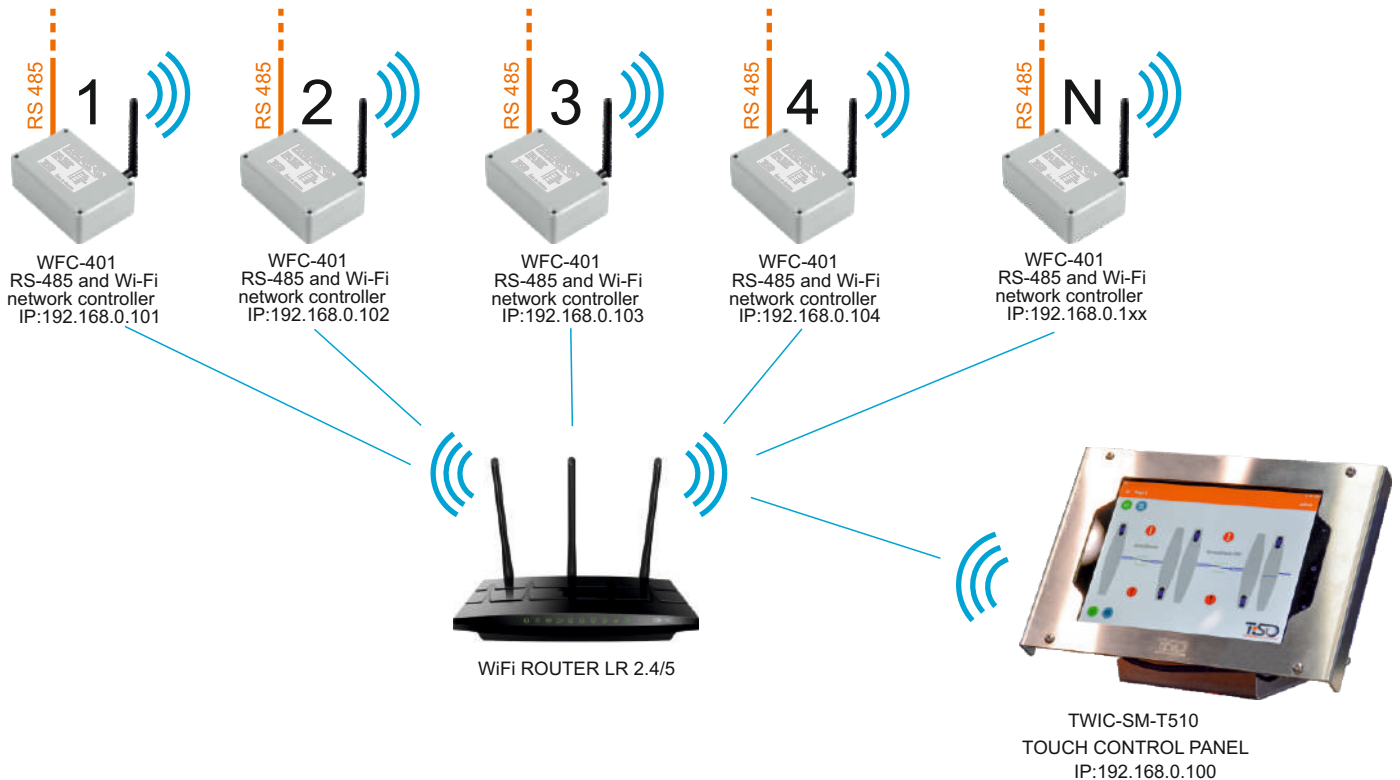
Real-time status monitoring and total control of each passage



SINGLE WFC-401 (AP MODE) + TWiC TOUCH CONTROL PANEL



MULTI WFC-401 (STATION MODE) + ROUTER LR2.4/5 + TWiC TOUCH CONTROL PANEL



TOUCH CONTROL PANEL - TWIC-SM-T510

Frame types:

- self-standing
- integrated into the desk top
- wall-mounted

10" color touch screen



Advantages:

- Data exchange is protected by a crypto key (WPA/WPA2 protection)
- Used to control and monitor status of turnstiles or (and) road blockers
- Reduces traffic build-up by high processing speed
- Unlimited number of controlled lanes
- On-line alarm reporting
- Intuitive and easy operation
- Elegant and smart design
- Frame types: self-standing, integrated into the desk top or on to the wall

Technical Specification:

Display type	10" color touch screen
Operation system	Android
Operation temperature	0° to 60° C
Storage temperature	-25° to 65° C
Protection class	IP40
Power supply	5V, 1.5A
Communication interface	WiFi 2,4 GHz (802.11n)
Dimensions without stand	287x187x22 mm

RS-485 / WiFi Network controller - WFC-401 (703.001)

Advantages:

- Simple connection to any TiSO product with RS-485 interface
- Used to control and monitor status of turnstiles or (and) road blockers
- Long distance RS-485 line up to 500 meters
- Up to 20 turnstiles or roadblockers at one RS-485 line
- Web interface for configuration from any browser (for PC, Android, iOS)
- Automatic DHCP for Access Point mode
- Two modes of WiFi operation Station and Access point
- Removable WiFi antenna with high gain 4dbi



Technical Specification:

Communication interface	RS-485 (Full duplex) Baud 9600-115200 bps
Wireless interface	WiFi 2,4 GHz (802.11 bgn)
WiFi Security	WPA2-PSK (AES)
Storage temperature	-25° to 65° C
Protection class	IP41
Power supply	12V, 250mA
Operation temperature	0° to 60° C
Dimensions without antenna	120x80x37 mm