



Compact Speed Gate

Desktop Access Controller

User Manual

V1.0 Updated on January 12, 2026



1 Overview

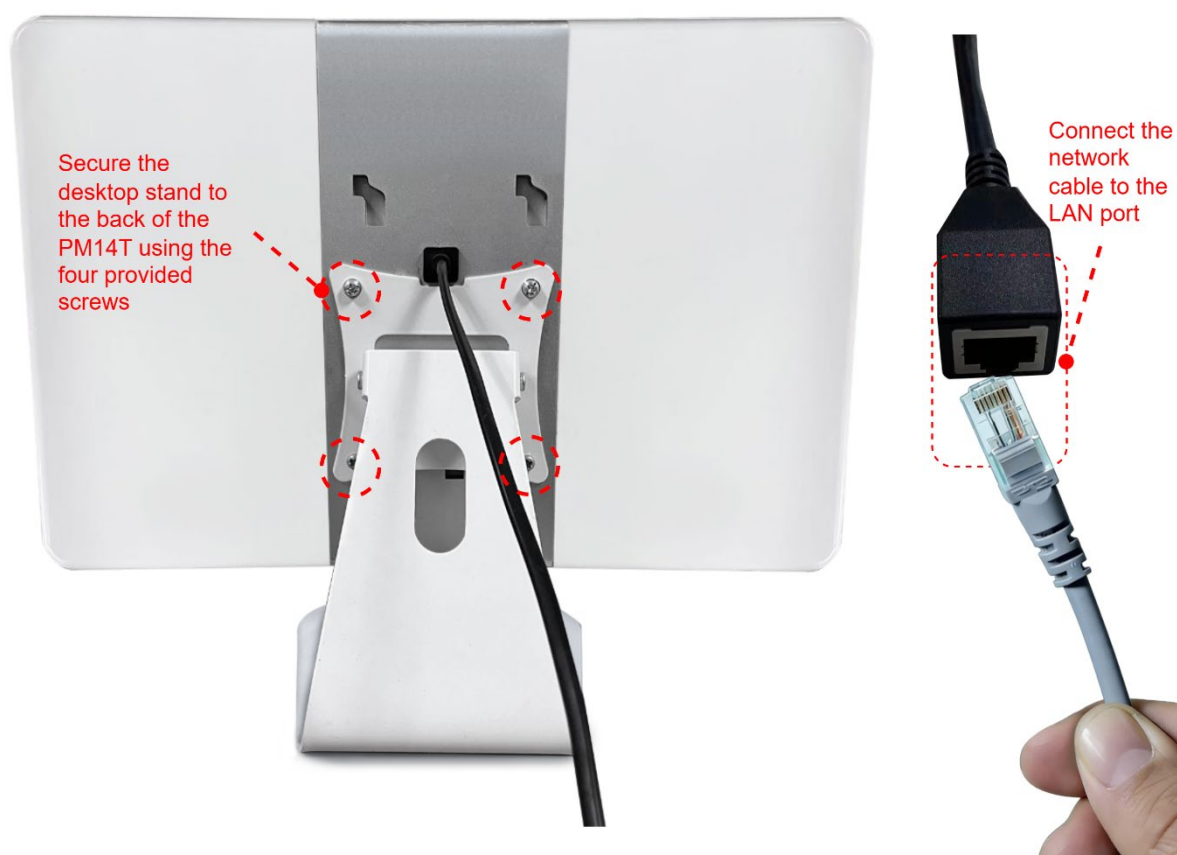
The desktop access controller PM14T (hereinafter referred to as “PM14T”) is used for remote control of Compact Speed Gate, including functions such as door open, keep open, access denial, restoration of scheduled access policies (canceling manual control), fire alarm response, and more.

Before using the PM14T, please ensure the following:

- 1) **Gate Status:** The gate device has been initialized and is operating normally.
- 2) **Network Connectivity:** The gate device is properly connected to the platform, and the PM14T has been configured on the network to establish a successful connection with the gate management platform.
- 3) **User Permissions:** The user operating the PM14T terminal is an administrator of the gate system and has been granted the "Gate Mode and Control" permission.

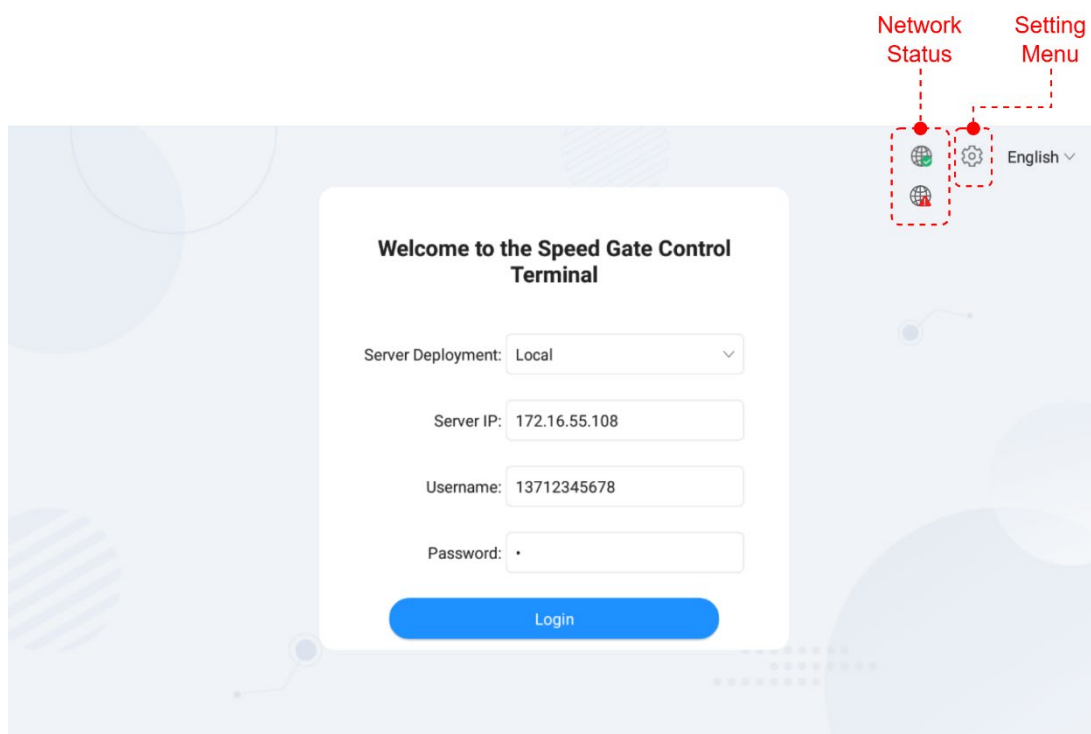


2 Device Installation

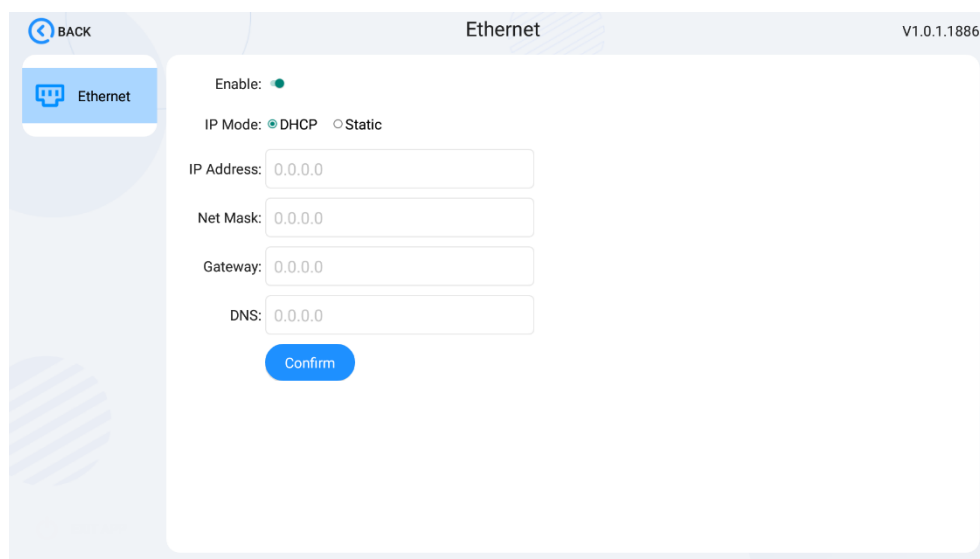




3 Network Configuration



If the platform connection status in the upper-right corner of the login screen indicates a connection error,  you can click  the menu to configure the network settings for the PM14T. The configuration interface is as follows:



After completing the configuration, click [Confirm] to save the settings.



4 User Login

Welcome to the Speed Gate Control Terminal

Server Deployment: Local

Server IP: 172.16.55.108

Username: 13712345678

Password: *

Login

Local

Cloud Platform-Amazon

Cloud Platform-China

Local

Enter the administrator's login account



5 Remote Control of Gate

The screenshot displays the 'Remote Control of Gate' interface. At the top, a 'Please select a company' dialog box is shown with options: Routon (selected), BieZhi, and Precision-biz, and a 'Confirm' button. Below this, the main interface shows a 'SWITCH' button and a '1Channel 2Channel 3Channel' selector. The '3Channel' tab is active, showing three gate channels (A, B, C) with 'OPEN' and 'KEEP' buttons. A 'Refresh' button is also present. At the bottom, there are four buttons: 'ALL: OPEN', 'ALL: KEEP OPEN', 'ALL: FORBIDDEN', and 'ALL: CANCEL REMOTE CTRL'. A status bar at the top right shows '16:07' and 'English'. A red dashed box highlights the 'EMERGENCY' button.

Please select a company

Routon ✓
BieZhi
Precision-biz

Confirm

If the user has management permissions for multiple companies, they can select a company.

Select the gate to be controlled

Single Passage-Outward-Open/Keep-Open

Single Passage-Inward-Open/Keep-Open

All Passages-Inward-Open/Keep-Open

Activate fire alarm mode: all passages keep open outward and play the fire alarm sound

Refresh the current status of all passages

Cancel all remote control commands and revert to the scheduled operating mode configuration



6 Other Functions

The screenshot displays the Desktop Access Controller interface. At the top, there's a header with 'Routon SWITCH', navigation tabs for '1Channel', '2Channel', and '3Channel', a clock showing '16:07', and a language dropdown set to 'English'. Below the header, a status bar shows 'Online', 'Offline', 'Free', 'Verify', and 'Forbidden' with corresponding icons. The main area features a central diagram with three channels (A, B, C) and their respective 'OPEN' and 'KEEP' buttons. Below this, there are four large buttons: 'ALL: OPEN', 'ALL: KEEP OPEN', 'ALL: FORBIDDEN', and 'ALL: CANCEL REMOTE CTRL'. At the bottom, four icons represent different functions: a gear for 'Setting', a lock for 'Lock Screen', a logout arrow for 'Logout', and a power button for 'Turn off the screen'. A red dashed box highlights the 'English' dropdown menu, with a label 'Language switch' pointing to it.

Language switch

Setting
Network settings for the terminal can be configured.

Lock Screen
A login password is required to unlock. The screen will also automatically lock if there is no activity on the control interface for 15 minutes

Logout
Exit to the login screen to switch accounts and log in again.

Turn off the screen
When the screen is off, tapping it will enter the lock screen state.