128-Slot SIM Bank Quick Installation Guide

Model #: SMB128

Package Content

1. SMB128 Main Unit
2. Power supply ....
3. RJ-45 Ethernet Cable

SMB128 Main Unit

SMB128 comes with 128 SIM slots which are separated into two banks (left and right).   Each bank consists of 64 SIM Slots which are configured in a 16 rows x 4 columns matrix.

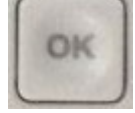## Device LEDs

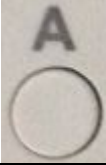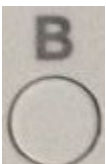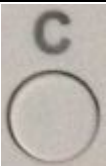| LED	Color	Description
POWER	RED	Illuminate whenever power is applied.
LAN	RED	Blinking when data traffic appears at the LAN port.
PC	RED	Blinking whenever data traffic appears at the PC port.
RUN	GREEN	Blinking fast during initialization at power up. Blinking slow when the device is ready.
ERROR	RED	Not yet defined.

Slot LED Description

SIM Slot LED	Description
OFF	SIM Slot is not selected and the power to the slot is ON.
RED	SIM Slot is not selected and the power to the slot is OFF.
GREEN	SIM Slot is selected and the power to the slot is ON.
AMBER	SIM Slot is selected and the power to the slot is OFF.

Keypad Function

When the RUN LED is blinking slowly, the keypad is active.

Key	Function
▲	Press the "UP" arrow key to move the row selection up one level.　When it reaches the top level (row 1), pressing this key will move the row selection to the last row (row 16).
▼	Press the "DOWN" arrow key to move the row selection down one level. When it reaches the bottom level (row 16), pressing this key will move the row selection to the top row (row 1).
◀	Press this key to select the left bank.
▶	Press this key to select the right bank.
OK	When a row is selected and all four SIM Slots are in the same power state, press this key will toggle the power state (Turn off the power if the power is on or vice versa).　If the power to some SIM Slots are ON and some are OFF, pressing this key will have no effect.

A	When a row is selected, pressing this key toggles the power to the SIM slot that is located at column A.
B	When a row is selected, pressing this key toggles the power to the SIM slot that is located at column B.
C	When a row is selected, pressing this key toggles the power to the SIM slot that is located at column C.
D	When a row is selected, pressing this key toggles the power to the SIM slot that is located at column D.

Installing SIM cards

1. Hold a SIM card with the cut corner pointing downward and the metal contact facing yourself as shown in the picture above.
2. Locate the slot desired and then insert the card into the slot.
3. Press the card down until a click sound is heard.
4. To uninstall a SIM Card, just press the desire SIM card and then release it.   The SIM card is then pops up for removable.

Note: Please make sure the power to the slot is off.   You can either remove the power to the

SMB128 or turn off the power to the slot by using the top keypad (see Keypad Function) or via the built-in webpage.

Installation Procedures

1. Connect the RJ-45 Ethernet Cable to your local network.
2. Install SIM Cards as required when the SMB128 is not connected to a power source.　Please see Installing SIM cards for more information.
3. Connect the power supply provided to the SMB128 and the connect the power cord to a AC outlet.
4. Please note the status of the LEDs as described in the Device LEDs section.
5. When the RUN LED is blinking ???slowly, the SMB128 is now ready.
6. Access the built-in webpage to program the desired operation mode.　When accessing the device via the LAN port, you need to be able to find out the IP address of the LAN port from your local DHCP host (the LAN port is configured as a DHCP client by default).　When accessing via the PC port, you will have to configure your PC IP manually.　The login name and password to the device webpage is "admin" and "admin" respectively.　Please refer to the SMB128 User Manual for more information.
7. Please refer to the Keypad Function if you want to install or uninstall SIM card while the device is powered up.