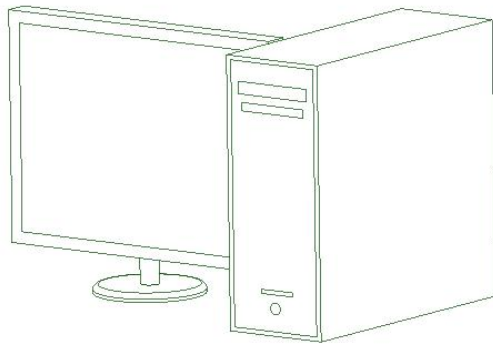




# Server Installation Guide



## **Server Installation guide**

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WEI LONG ELECTRONIC ENGINEERING (M) SDN BHD,

Iskandar Puteri, Johor, Malaysia.

### **Target Audience**

Dealer, Agent, System Integrator, Buyer, Installer, Contractor.

### **Disclaimer**

The document for general information only, in subject to any prior revise from time to time and will be without prior notice. Wei Long hold no responsibility on any errors or inaccuracies that may appear in this manual.

## **Safety Declaration**

Wei Long declines any responsibility on failure, injury or death due to improper use or use other than the use of what product is intended or due to negligence on Good Workmanship when installing or handling this product.

## **Contact us**

伟龙电子工程（马）有限公司

WEI LONG ELECTRONIC ENGINEERING (M) SDN BHD

9, Jalan SILC 2/19,

79200 Iskandar Puteri,

Johor, Malaysia.

Tel: 07-5852700

Email: [malaysia@weilongelectronics.com](mailto:malaysia@weilongelectronics.com)Dimension

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# Introduction

- This guide is intended for the installation team on-site. It serves as a basis for the execution/processing of the installation of Parking Server.
- All the steps for installation must be done before operating the server.
- Wei Long Electronics Engineering technical support can be reached on:

wlmy.support@weilongelectronics.com or 07-5852700

- There are two type of server provided by Wei Long depending on the customer requirement which is:
  - Desktop PC server
  - Rack Server

# Site Prerequisite

Reasonable location must be selected to install the server:

- Indoor location , protected from outdoor weather.
- Well ventilated environment with ambient temperature around 18°-27°C.
- Have availability to connect to:
  - Incoming local LAN network coverage (CAT5e or CAT6) with minimum speed of 100Mbps.
  - Incoming AC power port (240VAC 50/60Hz) from local sub-board with supply isolators (e.g. MCBs or fuses)
- For rack server, compatible rack required to install the rack server.

## Desktop PC Server

Depending on the specification of the server, model for desktop server may varied. In general, a package of desktop server will contain:

- 1 . 1x Server PC
2. 1x Monitor
3. 1x Keyboard
4. 2x Power Cable
5. 1x HDMI/VGA Cable
6. 1x Mouse



Figure 1.1: Desktop PC Server

## Desktop PC Server Installation

1. Connect the keyboard and mouse to the back of server PC via the USB slots.
2. Connect the VGA/HDMI cable to the monitor - make sure the tab on the cable plug is on top.
3. Connect the wired network cable to the back of server PC - make sure the tab on the plug is on top.

4. Plug in the black power cable into the back of server PC and monitor.
5. Turn on the PC and monitor and wait for your computer to complete the software installation.

## Rack Server

Depending on the specification of the server, model for rack server may varied. In general, a package of rack server will contain:

1. 1x Server Rack
2. 1x Power Cable
3. 2x Slide rails
4. 1x Rack Installation manual

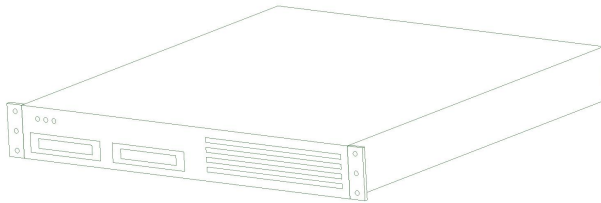


Figure 1.2: Rack Server

## Rack Server Installation

### **IMPORTANT!**

Please refer to the rack installation manual when installing slide rails and installing server in rack.

To install rack server:

1. Equip rack server with slide rails.
2. Lift the rack server into rack.

### **CAUTION**

Ensure that two people are lifting the rack server together.

3. Connect the wired network cable to the back of your rack server - make sure the tab on the plug is on top.
4. Plug in the black power cable into the back. Turn on the rack server and wait for server to complete the software installation.



## Remarks