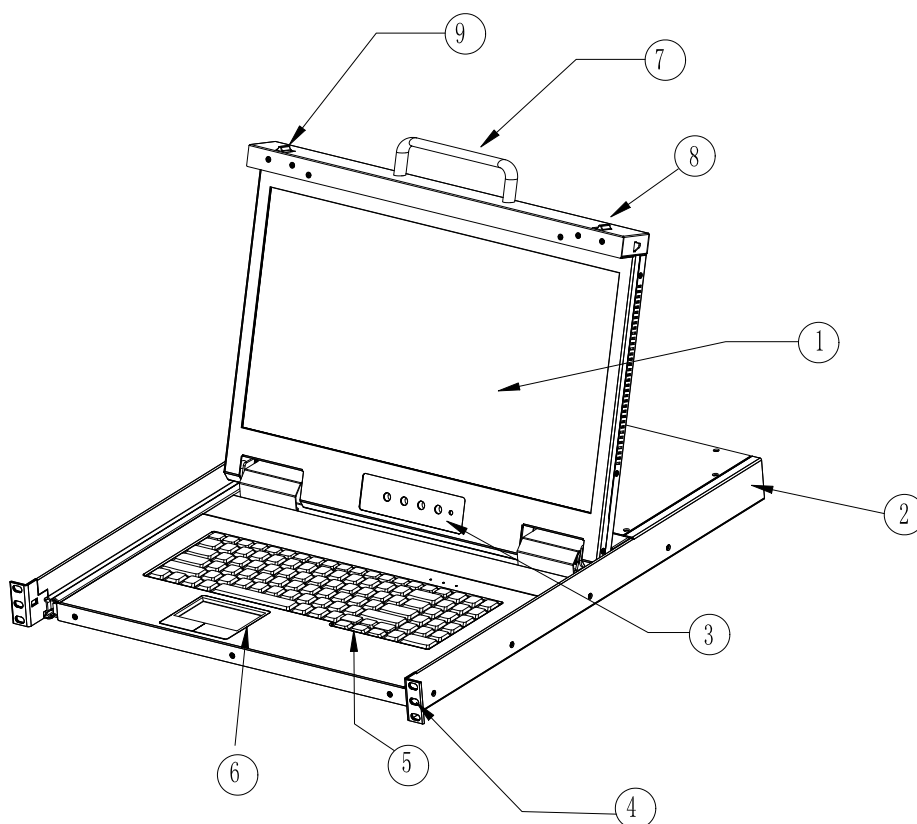# 1 Port 18.5" VGA Full HD LCD
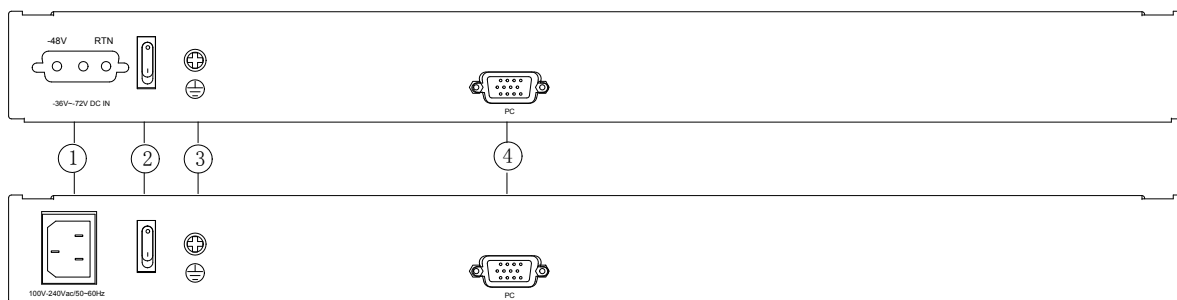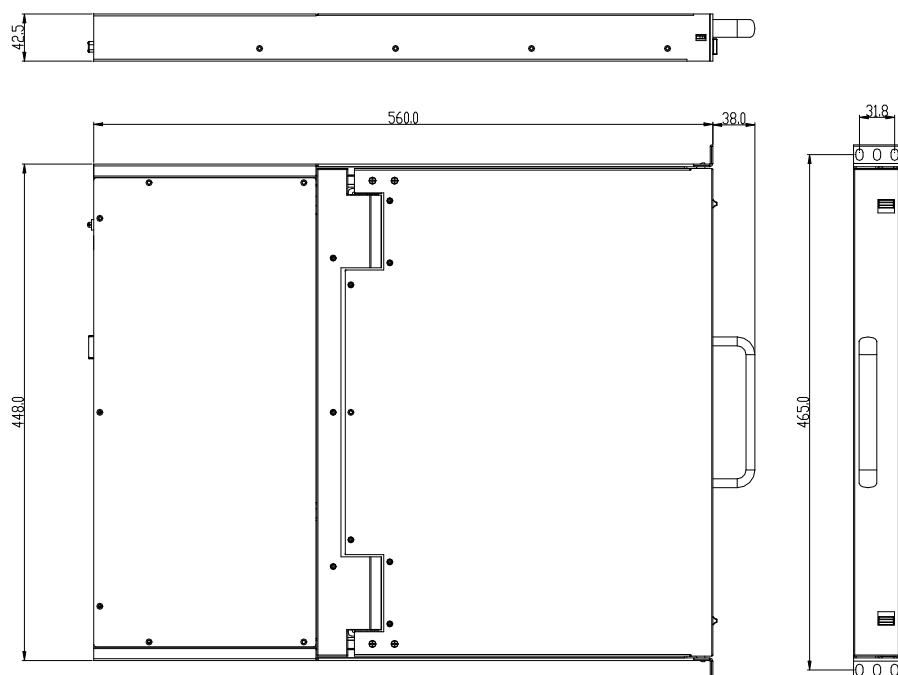
KVM Console

（SW1801）

Overview

The Kinan's SW1801 is a rack mount LCD KVM Console that features an integrated 18.5 Widescreen LCD monitor, full keyboard and touchpad in a 1U compact design. The included cable allows for connection to a USB/PS2 computer or KVM. The SW1801 supports resolution up to 1920x1080@60Hz.

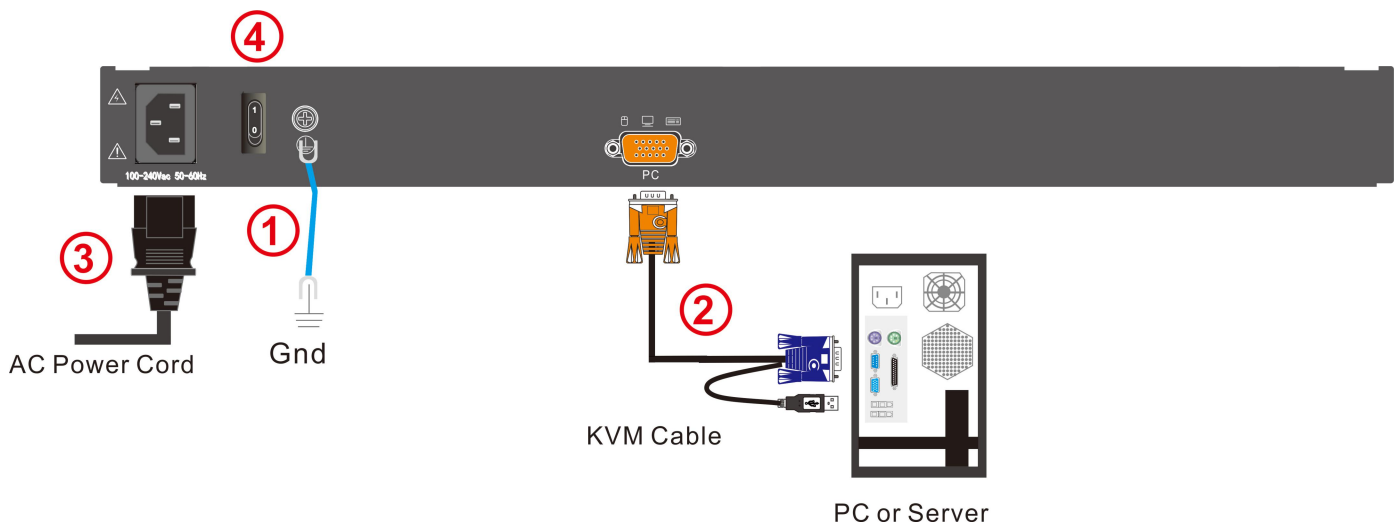| 1	LCD Monitor	6	Touchpad
2	Rear Bracket Slot	7	Handle
3	Display Menu Buttons	8	Release Switch
4	Mounting Bracket	9	Display Panel
5	Keyboard		

Structure

- Power input socket (AC or DC)
- Power Switch
- Ground Connection
- PC port: Integrated VGA/keyboard/mouse signal input

Features

- Integrated KVM Console with 18.5" Widescreen LCD monitor, keyboard and touchpad in a 1U height rack mountable drawer.

- The SW1801 can be directly connected to a computer or KVM switch to operate on single or multiple computers.

- 18.5" Widescreen LCD screen support resolution up to 1920x1080@60Hz.

- Full size 99 keys keyboard with integrated number pad.

- The integrated touchpad supports a scroll wheel - Eliminates the need for a separate, external mouse.

- With two lock catches on the front panel.

Connection Diagram

AC Power Cord   Gnd

KVM Cable

PC or Server

Package Contents

- 1 x Rack LCD Console
- 2 x Mounting Rails
- 1 x Power Cord
- 1 x User Manual
- 1x USB+VGA KVM Cable (1.8m/6ft)

Kinan

Specifications

Model		SW1801
Computer Connections	Direct	1
	Max	1
Port emulation	Keyboard, mouse	PS/2, USB
LCD monitor	LCD model	FHD TFT
	View area	18.47"
	Optimum resolution	1920×1080@60Hz
	Display color	16.7 M
	Brightness	250cd/m² (T y p)
	Contrast ratio	1000: 1 (T y p)
	Pixel pitch(mm)	0.213(H) ×0.213(W)
Mouse	X/Y resolution	>1000 points / inch, (40 points/mm)
	Scroll wheel	Support scroll wheel function
Keyboard		99 keys (82 keys main keyboard +17 independent small numeric keyboard)
Input power		100V-240Vac, 50-60Hz, <1.5A
Power consumption		20W
Mounting distance		686-770mm (L=262mm) Mounting bracket can be customized for Other mounting distance
Operating temperature		0—50 ℃
Store temperature		-20—60 ℃
Humidity		0~80% RH, non-condensing
Net weight		11kg
Product dimension (W × D × H)		448mm×560mm×42.5mm
Package dimension (W × D × H)		765mm×615mm×185mm
Optional power input		-36V— -72Vdc