NETViEW

8U Rackmount 21.5" widescreen LCD display 1920 x 1080 with Digital TV Tuner ATSC(US Only), LED Backlight PIP, VGA + TV(ATSC) + HDMI + PC audio in + composite (RCA), w/ remote controller (Standard 2-year.Warranty)

Model: NPW8215TV

Display Features and Benefits

- ➢ 8U rackmount 21.5" widescreen LCD
- ➢ Full HD LCD display with 1080p resolution
- ➢ 16.7 million colors displayed in rich
- ➢ Digital TV tuner decodes ATSC signal
- ➢ HDMI, VGA, Composite (RCA) connection
- ➢ VESA and Rackmount multiple hole mounting
- ➢ Green LED technology ensures natural colors
- ➢ Modern touch controls

1080p Full HD

Basic I/O: HDMI, VGA, Composite, Audio TV w/ Remote controller

HDMI | VGA | PC Audio in | Composite (RCA) | TV | Audio out | Firmware

Specifications

LCD Panel

Manufacturer	Samsung
Size (diagonal)	21.5" widescreen TFT
Max resolution :	1920 x 1080
Brightness (cd/m2)	250
Colors	16.7M
Contrast ratio (typ)	1000 : 1
Viewing angle (H/V)	170° x 160°
Active area (mm)	477 x 268
MTBF (hrs)	30,000
Signal input	ATSC DTV / HDMI / VGA / Composite

Digital TV Tuner

Aerial input	75 ohm coaxial, I EC type
TV system	ATSC / NTSC
Sound	2 x 2W Power

Weight

Net :	7.5 kgs / 16.9 lbs
Gross	10 kgs / 22 lbs

Environmental

Operating	0 to 50°C Degree
Storage	-5 to 60°C Degree
Relative humidity	5~90%, non-condensing
Shock	10G acceleration (11 ms duration)
Vibration	5~500Hz 1G RMS random vibration
Casing Color	Black front panel (RAL 9005)
	Dark grey rear case (RAL 7037)

Mounting	Rackmount, 8U
	VESA mount, 100*100mm
Regulatory	FCC, CE, RoHS

Power

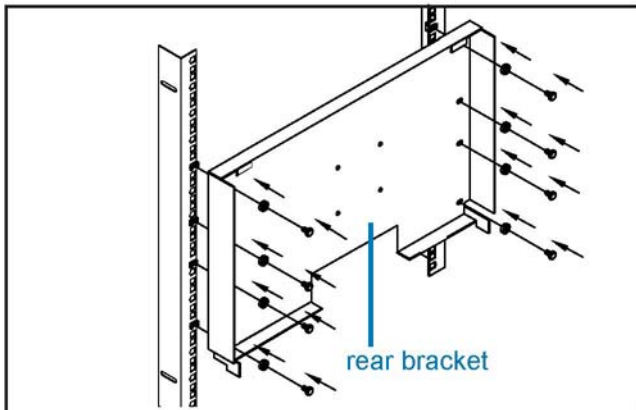|	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt

Dimensions

Product :	501.9 x 64.4 x 353 mm /19.8 x 2.5 x 13.9 inch
Packing	555 x 124 x 537 mm / 21.9 x 4.9 x 21.1 inch

VESA mount Installation

VESA mount (100*100mm)
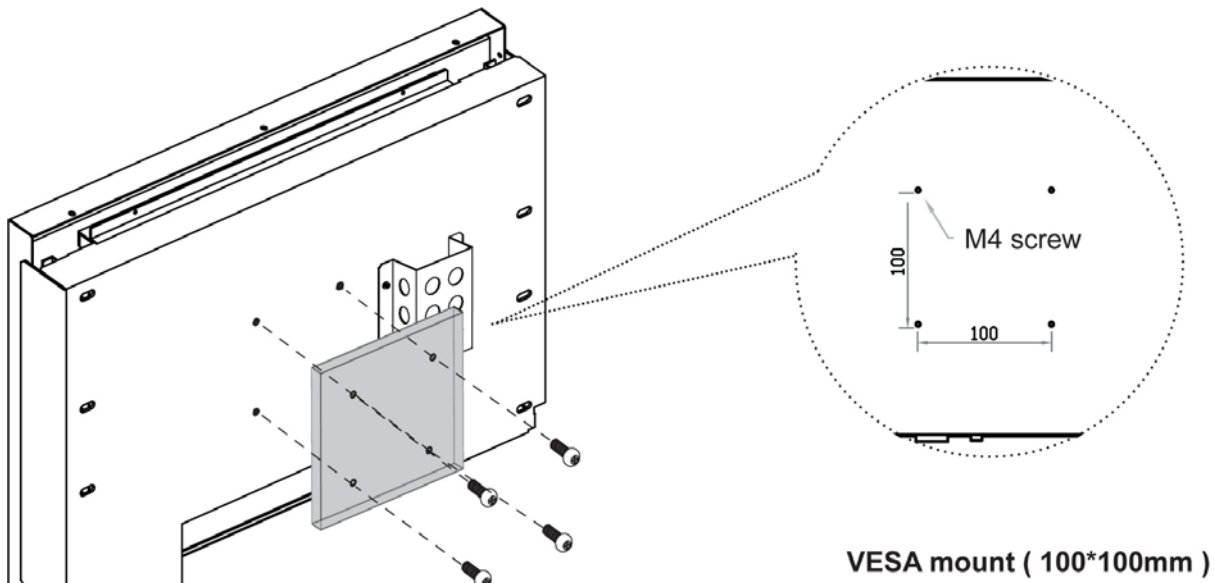
■ Hardware and M4*4 pcs for VESA mount are not provided

Rear Mounting Bracket Installation
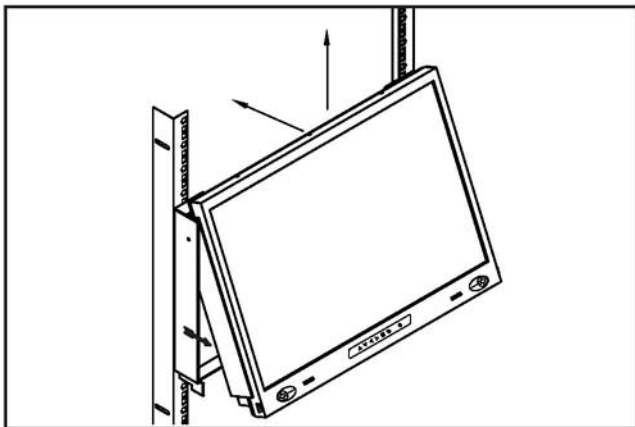

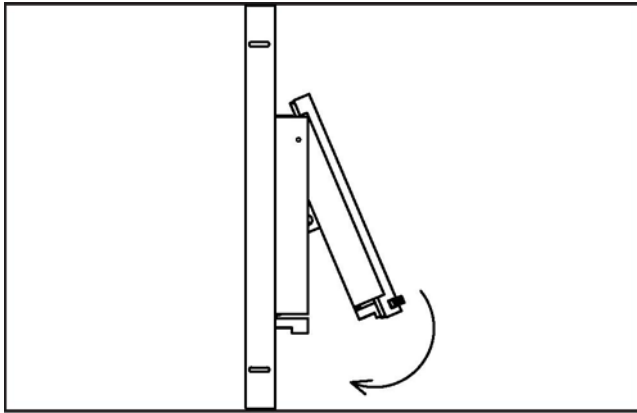rear bracket

Step 1

■ Mount the rear bracket with M6 screw set.
■ 8 x M6 screw set are required.
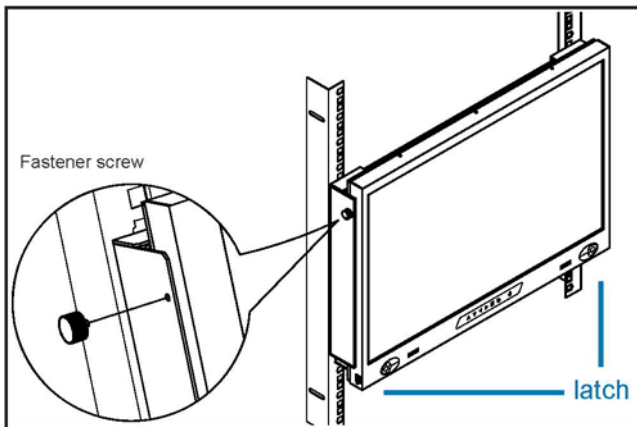
M6 screw sets are not provided.

Step 2
■ Insert the upper part of the NPW8215 display panel into the rear bracket

Step 3
■ Push the lower part of the NPW8215 display panel into the rear bracket.
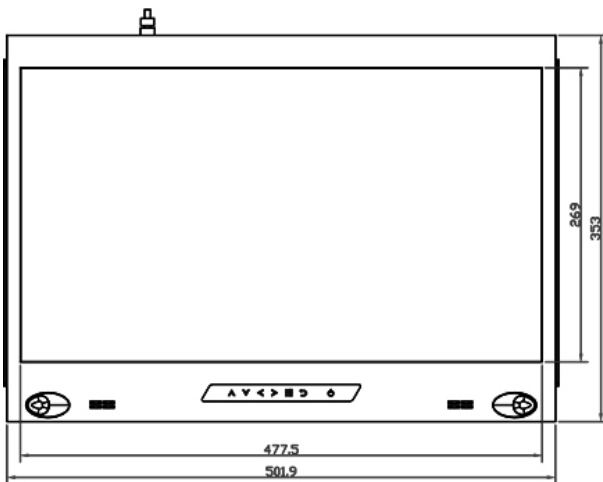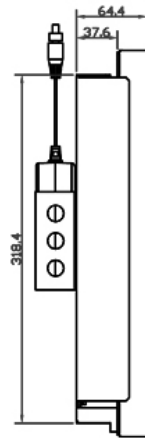

Fastener screw

latch

Step 4
■ Fix the NPW8215 display panel into the rear bracket with two fasteners (Left & right side).
■ Lock the NPW8215 display panel by the latch (on the bottom left & right side).
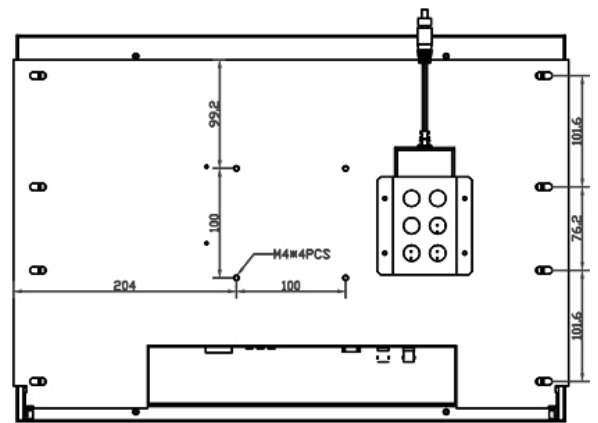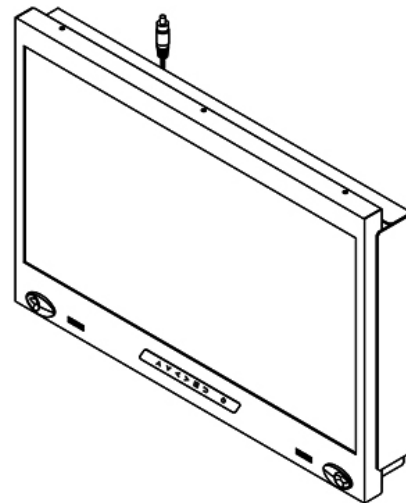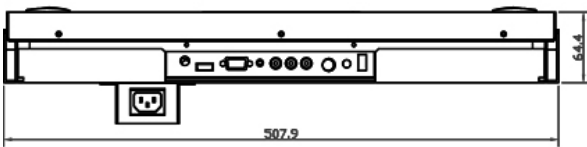
Drawings:

Front View

(Dimensions: 269, 353, 477.5, 501.9)

Left-side View

(Dimensions: 64.4, 37.6, 318.4)

Rear View

(Dimensions: 99.2, 100, 204, 100, 101.6, 76.2, 101.6, M4W4PCS)

Bottom View

(Dimensions: 64.4, 507.9)

Unit : mm