

SPECIFICATIONS

Screen Size	: Diagonal 7"
Resolution	: 1024 x 600
LCD Brightness	: 350 NIT
Contrast Ratio	: 400:1
Viewing angles	: 140(H) 110 (V)
Operating Volts	: DC 12-20V
Power Consumption	: 8 Watt
Dimension	: 8.75"H x 19"W x 2.375"D
Rack Units	: 4U
Weight	: 8.4 lbs

SUPPORT RESOLUTION - HDMI, HD-SDI, Component, Composite

(Not all modes supported on all inputs)

480/59.94i	720/50p	1080/29.97p
480/59.94p	720/59.94p	1080/30p
576/50i	720/60p	1080/50i
576/50p	1080/23.98psf	1080/50p
720/23.98p	1080/24psf	1080/59.94i
720/24p	1080/23.98p	1080/59.94p
720/25p	1080/24p	1080/60i
720/30p	1080/25p	1080/60p

RM7X

Two VX7 Rack Mount Unit QUICKSTART GUIDE



CONDITIONS OF WARRANTY SERVICE

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period has expired.

Free Service will not be Provided in the Following Situations: (* Even if the product is still within the warranty period.)

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors etc.

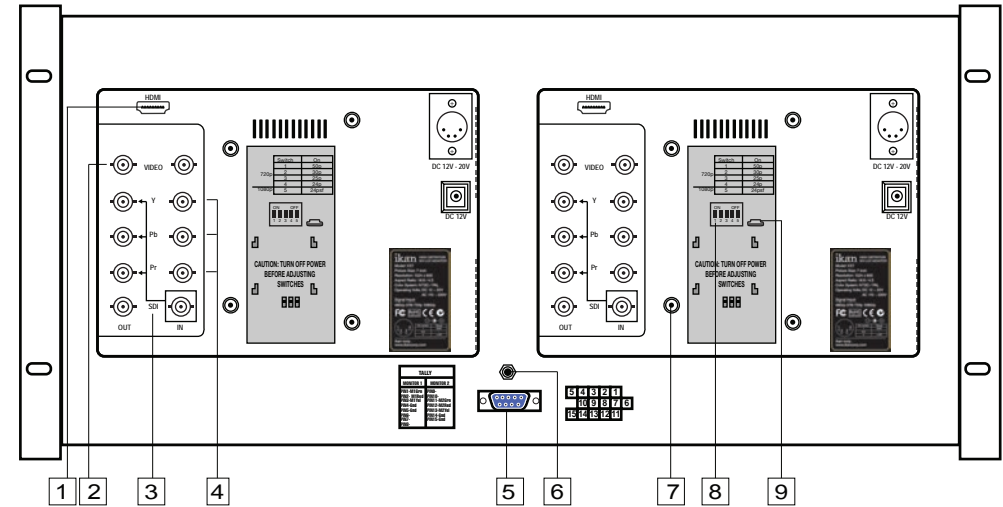
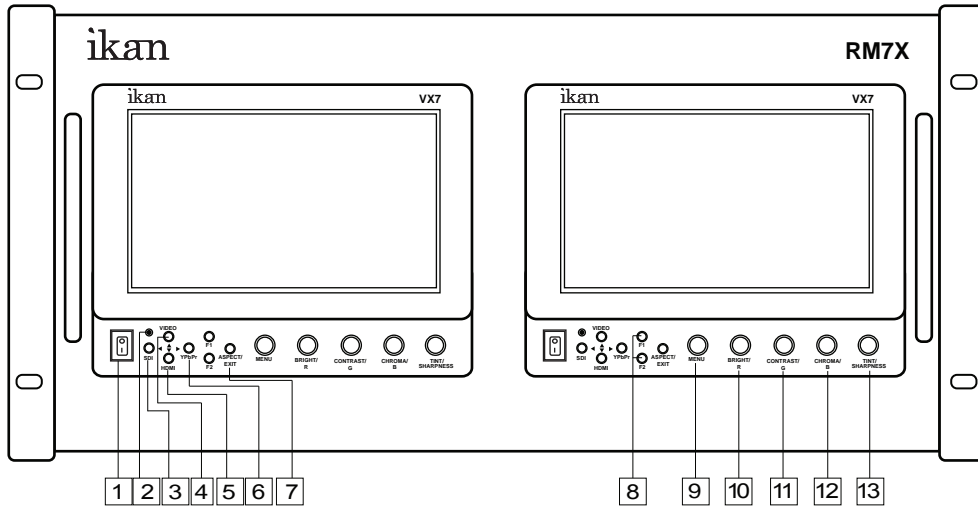
What's included

- RM7X Rack Mount Unit
- AC Power Adapter

Checked by

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- 1 Power Switch**
Power ON / OFF
- 2 Power Indicator Light**
When the power is ON, the LED green lights up.
- 3 SDI Selection Switch**
Serial digital interface input (HD/SD compatible)
- 4 VIDEO Selection Switch**
Video input
- 5 HDMI Selection Switch**
High-Definition Multimedia Interface input
- 6 YPbPr Selection Switch**
Analog component or RGB input
- 7 ASPECT/EXIT Selection Button**
Aspect: 16:9, 4:3, Full
In MENU, it is to exit the menu.

- 8 F1 and F2 Buttons**
Function key actions are selected in the menu.
- 9 MENU Knob**
It is to display menu, select settings, and adjustments.
(Push the knob to select, turn the knob to adjust settings.)
- 10 BRIGHT/R Knob**
1: Adjust brightness 0 - 60 (30)
2: Adjust red channel
- 11 CONTRAST/G Knob**
1: Adjust contrast 0 - 60 (30)
2: Adjust green channel
- 12 CHROMA/B Knob**
1: Adjust chroma 0 - 60 (30)
2: Adjust blue channel
- 13 TINT/SHARPNESS Knob**
1: Adjust tint 0 - 60 (30)
2: Adjust sharpness 0 - 60 (30)

User programmable function buttons.
For quick access, the user may program the F1 and F2 buttons to enable frequently accessed monitor features. Via the main monitor configuration menu, either button may be assigned to perform the following functions: Window 1, Window 2, HV delay, Blue Gun, and Pixel to Pixel. .

- 1 HDMI terminal**
HDMI input only
- 2 VIDEO terminal (BNC)**
IN : Composite signal input terminal
OUT: : Input signal through-out terminal
- 3 YPbPr terminal (BNC)**
IN : Component signal input terminal
OUT: : Input signal through-out terminal
- 4 SDI (HD/SD) terminal (BNC)**
IN : SDI input terminal - 1.5G
OUT: : Input signal through-out terminal (Reclock)
- 5 Tally port**
HD-15 connection

- 6 DC 12V-20V power terminal**
Coax DC Connection
- 7 Vesa 100mm Mount Holes**
Threaded for M4x.07 screws. Use to attach pro battery plate adapter or for mounting third party vesa mounts.
- 8 DIP Switch**
Enable special 720p modes. For the monitor to correctly display certain 720p signals, it is necessary to configure the DIP switches.
****NOTE: The user must turn the monitor off before making changes to the DIP switches. Failure to do so may damage the monitor or make the monitor unusable.**
- 9 USB terminal**
For firmware update used only

DIGITAL TO ANALOG CONVERSION [SDI > YUV]

The monitor can convert digital SDI signals to Analog YUV. A signal from the SDI will be displayed on the YPbPr analog outputs. This is a straight digital to analog conversion only. There is no up converting, down converting or standards conversion available in this feature. This feature works in one direction SDI to analog. It will not work in reverse.