X8406

Real 4K Two-in-one Video Processor

Specifications

V3.0

Revision History

Document Version	Hardware Version	Revision Date	Note
V3.0	V2	2020/7	New edition

Overview：

X8406 is a two-in-one (sender plus video processor) 4-layer-output controller designed and produced by Linsn, which supports up to 3.84 million pixels. It has 6 Gigabit outputs for up to 7680pixels in width or 4000pixels in height

Functions and Features：

- Supports 4*DVI input;

- Supports 6 gigabit outputs;

- Supports 4-layer output which can be set in any position with any size ;

- Supports fade in/out effects;

- Supports easy and quick software control;

- Supports up to 3.84 million pixels; up to 7680 pixels horizontally or up to 4000 pixels vertically;

- Supports dual USB2.0 communication for setup or cascade;

- Supports Linsn whole series receivers and multi-function boards.

Functions and Features：

Front Panel

No	Name	Description
1	Monitor	TFT_LCD for displaying info
2	Control Knob	For selecting and adjusting
3	Button	2 functional buttons，MENU and EXIT
4	Input selection	DVI1, DVI2, DVI3, DVI4, HDMI 2.0
5	Layer selection	L1-L4 corresponds to DVI1-DVI4
6	Power switch	ON/OFF

Input specifications		
Port	QTY	Specifications
DVI	4	VESAstandard, max supports 1920×1080@60Hz input

Rear Panel

Control port		
1	LAN/WAN	Fast Ethernet Port
2	USB IN	USB input, for connecting PC or cascade
3	USB OUT	USB output for cascade
4	USB Config	For connecting PC to do setup
Input port		
1	DVI	4*DVI input
Output port		
1	RJ45X6	6*RJ45 gigabit output

Output specifications		
Model	Network Output QTY	Resolutions
X8406	6	Supports up to 3.84 million pixels Single port supports up to 650 thousand pixels, 384px is a minimum width and up to 2048px horizontally, those values are multiple of 32 Up to 7680 pixels supported horizontally Or up to 4000 pixels supported vertically

Dimensions:
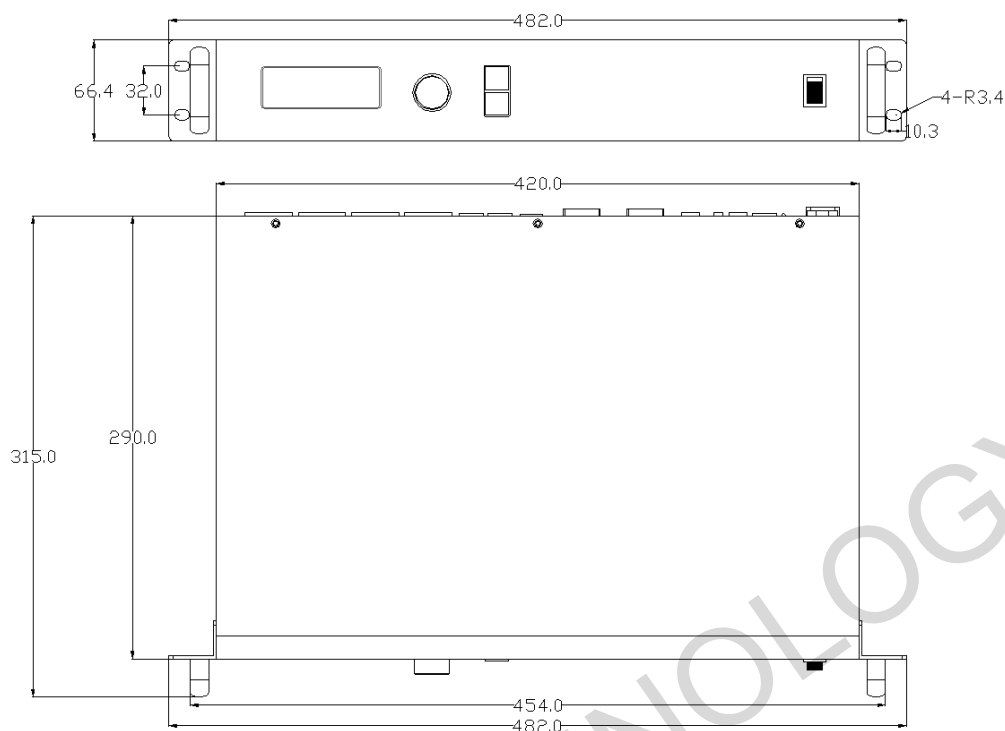
Specifications：

Power	Working Voltage	AC 100-240V, 50/60Hz
	Rated power consumption	35W
Working Environment	Temperature	-20℃ ~ 60℃
	Humidity	0%RH ~ 95%RH
Physical Dimensions	Dimensions	482*315*66.4 (unit: mm)
	Weight	4.2Kg
Packing Dimensions	Packing	PE protective foam and carton
	Carton Dimensions	53*43*15(unit: cm)

END