

# TS12

V1.0 Aug 2019

## 1. Summary

TS12 is a LED display controller designed by Linsn, which supports up to 7.8 million pixels with 12 1GE outputs. It allows you to customize the resolution, up to 15360 pixels horizontally or 8192 pixels vertically for meeting ultra-long or ultra-large LED display requirement.

## 2. Feature

- One HDMI2.0 and four DVI inputs;
- Twelve 1Gigabit Ethernet outputs;
- Supports up to 7.8 million pixels, up to 15360 pixels horizontally or 8192 pixels vertically;
- Two USB2.0 communication port for test or cascade;
- Supports Linsn whole series receiver, multifunction board and other devices.

## 3. Appearance

### Front panel



No	Item	Description
1	LCD panel	TFT_LCD LCD panel to display info
2	Control knob	For adjusting and selecting
3	Function key	MENU and EXIT shortcut
4	Power switch	ON/OFF

## Rear panel

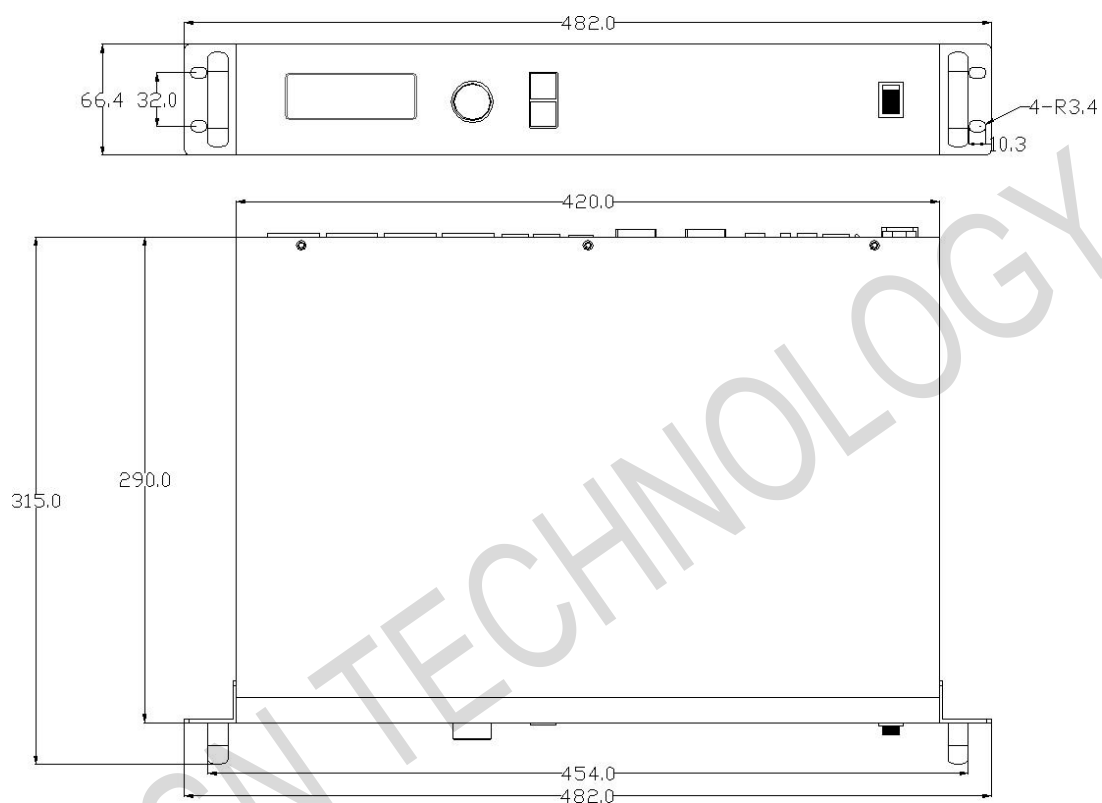


Control interface		
1	LAN/WAN	100Mb Ethernet port
2	USB IN	USB input for connecting to PC or cascade
3	USB OUT	USB output for cascade
4	USB Config	Configuration USB for connecting to PC
Inputs		
1	DVI	4 DVI inputs
2	HDMI	HDMI 2.0 inputs, standard HDMI 2.0
Outputs		
1	RJ45X12	Twelve 1GE RJ45 outputs

**Power connector**

**100~240V AC**

## 4. Dimensions



## 5. Specifications

Power supply	100~240V AC
Rated power consumption	35W
Working temperature	-20°C~60°C
Rack unit	1.5U rack
Net weight	4.2kg

**END**