

# TS16

V1.0 Aug 2019

## 1. Summary

TS16 is a 4K LED display controller designed by Linsn, which supports up to 10 million pixels with 16 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;
- Sixteen 1GE outputs;
- Supports up to 10 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

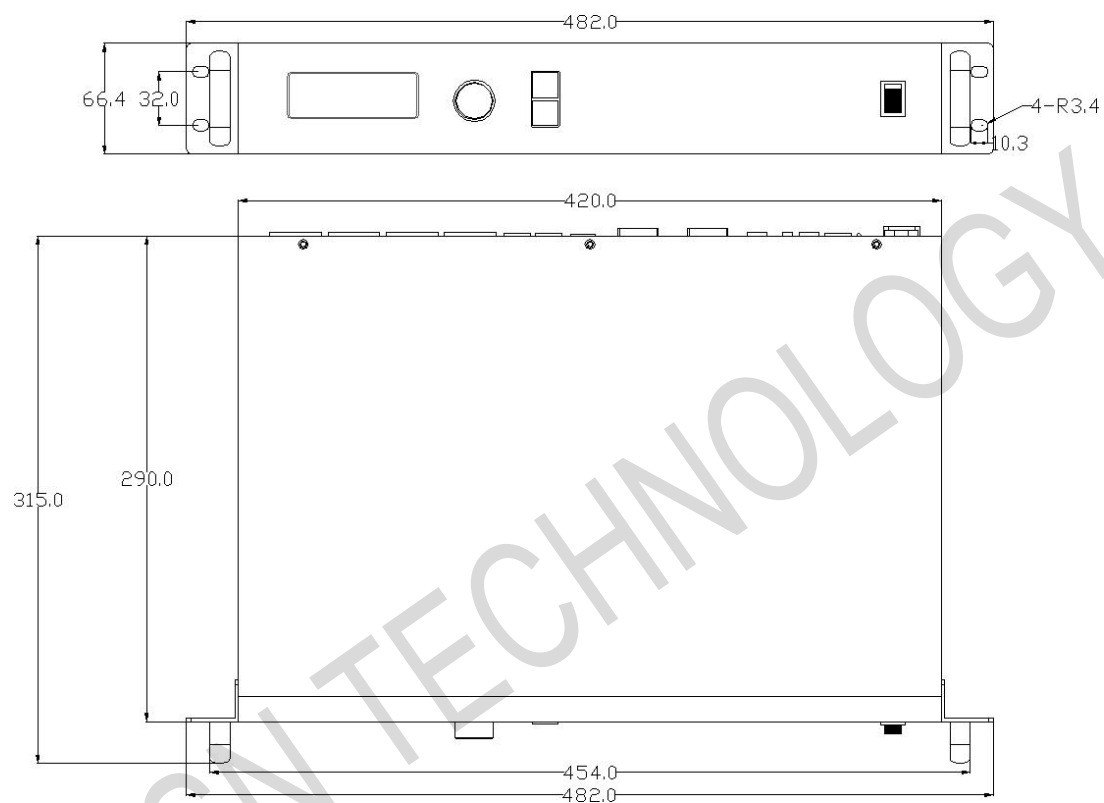


Control interface		
1	LAN/WAN	100Mb Ethernet port
2	USB IN	USB input for connecting to PC or cascade
3	USB OUT	USB output for cascade
4	USB Config	Configuration USB for connecting to PC
Inputs		
1	DVI	4 DVI inputs
2	HDMI	HDMI 2.0 inputs, standard HDMI 2.0
Outputs		
1	RJ45X16	16 1GE RJ45 outputs

**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**