



Front



Rear

Model: **LAN-0339**
DP 1.4 (3 port) / HDMI 1.4 (3*3 port) Video Wall Matrix

LAN-0339 Active Video Splitter Support by DP 1.4*3 Input, HDMI 1.4*9 Output, Don't need to install Any driver and only Plug & Play Design, Provide 1:1 Pixel to Pixel output Quality without any Pixel loss, Ultra-High Resolution, High Compatibility ◦

✧ **Features**

- Single DP Port support FHDx9 Horizontal Splitter without Scaler.
- Easy & Quick install without Any Driver.
- Cost Effective & Best Solution for LCD LED Video Wall.
- Support Landscape / Portrait Display.
- Fixed EDID for Output.
- Over 100M Single DP Cable Length.
- Support Customize Display Resolution (for Advance Version).

✧ **System Require**

- Standard X86 PC with Graphic Card.
- Power Supply: DC 5V/3A.
- DP Cable need meet DP 1.4 specification.
- Graphic Card need Support DP1.4 HBR 3 DisplayID™ Protocol, Each Port Output Resolution 5760*1080@60Hz*3 (DPA/DPB/DPC).
- Display Monitor:1920*1080@60Hz*9 LCD Monitor/Projector/LED Module through HDMI or DVI interface.

✧ **Package**

- LAN-0339 main unit*1
- DC 5V/3A power adapter

✧ Functional Specifications

Product Model	LAN-0339
Input	DP 1.4 5760*1080@60Hz MST
HDMI Output Spec.	HDMI 2.0 up to 3840*2160@60Hz
Output	1920*1080@60Hz*3 (5760*3240@60Hz) x3
Power Supply	DC Jack +5V
Ambient Operating Temp.	0 – 55 ⁰ C (Min/Max)
Storage Temperature	-40 to 75 ⁰ C (Min/Max)
Operating Humidity	20 - 80% relative humidity (Non-Condensing)
Storage Humidity	5 to 95% relative humidity (Non-Condensing)
Supported Operating Systems	Win XP, Win 7, Win 8, Linux, IOS
Dimension (W*H*D, mm)	175*38*105
Enclosure	Metal w/Fixing kits

✧ Application

