



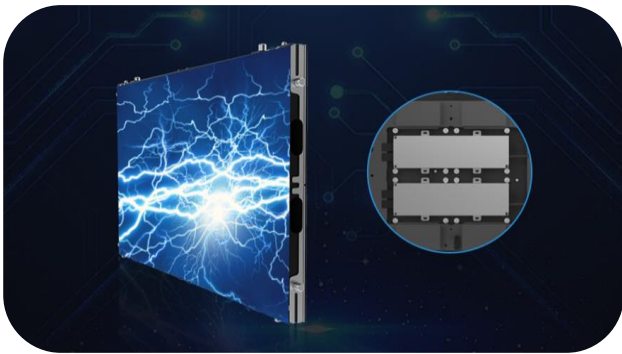
**COMMERCIAL** LED DISPLAY

**RETOP HIPAD II SERIES**

## Ultra Light & Slim



28mm thick panel with a weight of 4.7kg, less expensive to transport and effortless to install.



## Double Backup Design (Optional)

Dual backup of signal and power ensures stable operation of the display screen without downtime.



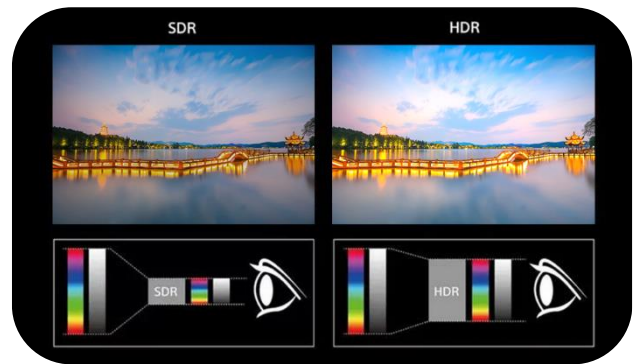
## Smart Module

The module comes with a calibration data storage function to ensure that the uniformity of screen brightness and chromaticity is not affected after module replacement.



## High Definition Color

Ultimate experience with high contrast & resolution.



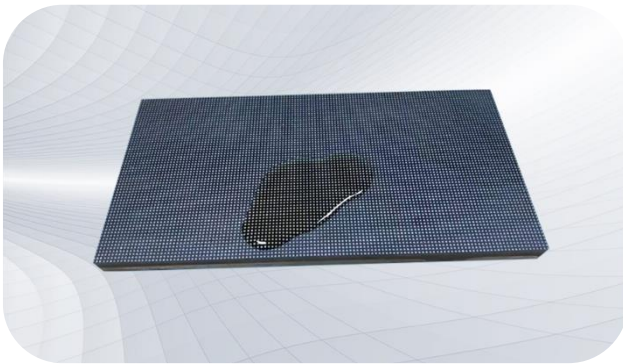
## Support HDR Function

Support HDR10 and HDR10+ video playback, displaying more detailed picture dynamics, making the display screen lifelike.



### 16:9 Golden Ratio

Pixel to Pixel 2K/4K/8K Resolutions.



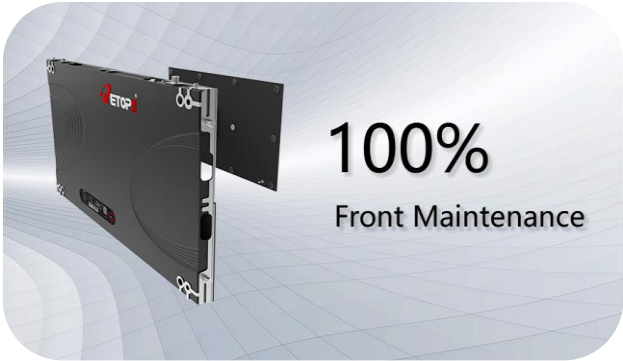
### High Reliability

Ultra high density protection function design (Optional GOB Module).



### EMC Class A Design

EMC standards and EMC Class A available for high-end requirements. The HiPad II series can also be applied to EMC Class B designs (optional).



### Front Install / Service

All components can be maintained from the front of the cabinet, and the cabinet supports front wall mounting.



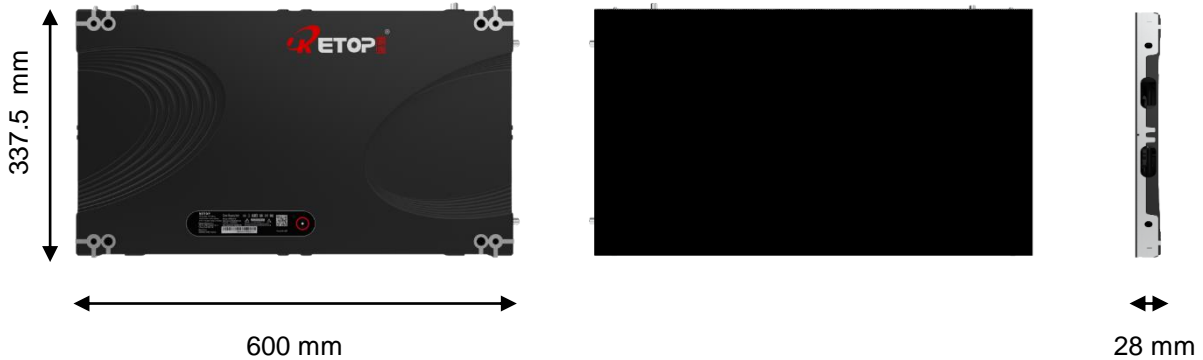
### Wide Viewing Angle 160°

HiPad II series provide wider viewing angles and pixel-perfect imagery.



### Seamless Splicing Technology

The HiPad II series adopts seamless splicing technology to achieve close connection between various display units.



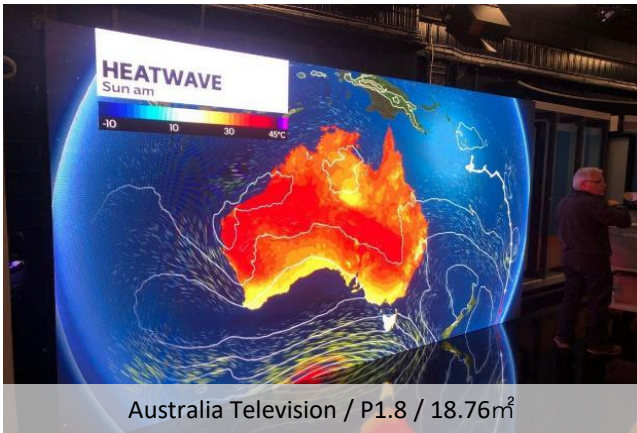
## Product Specifications

Product	P0.7	P0.9	P1.2	P1.5	P1.8
Led Type	4R4G4B -in-1 / SMD 3-in-1		SMD 1010	SMD 1010	SMD 1010
Pixel Pitch(mm)	0.78125	0.9375	1.25	1.5625	1.875
Module Size (mm)	300×168.75				
Cabinet Size (mm)	600×337.5×28				
Weight (Kg)	4.7±5%	4.7±5%	4.7±5%	4.7±5%	4.7±5%
Brightness (Nit)	>700	>700	>800	>800	>800
Max Power Consumption (W/m <sup>2</sup> )	700	700	800	800	800
Avg Power Consumption (W/m <sup>2</sup> )	210	210	240	240	240
Refresh Rate (Hz)	3,840	3,840	3,840	3,840	3,840
Gray Scale (Bit)	14 / 16	14 / 16	14 / 16	14 / 16	14 / 16
Cooling	Self	Self	Self	Self	Self
Viewing Angle (H/V)	160° / 160°				
IP Rating (Front/Rear)	IP 30	IP 30	IP 30	IP 30	IP 30
Service Ability	Front	Front	Front	Front	Front

# Galleries



Slovenian National Television / P1.8 / 80m<sup>2</sup>



Australia Television / P1.8 / 18.76m<sup>2</sup>



Shenzhen International Trade Building / P1.5 / 30m<sup>2</sup>



Hefei University of Technology / P1.56 / 32.4m<sup>2</sup>



PLA National Defense University / P1.2 / 34.406m<sup>2</sup>