PiXXELBEAST

INDOOR

PB VE II LED DISPLAY

Model	VE II 0.7	VE II 0.9	VE II 1.2	VE II 1.5	VE II 1.8	VE II 2.5
Pixel Pitch (mm)	0.7	0.9	1.2	1.5	1.8	2.5
Module Size (WxH) (mm)	150 x 168.75	150 x 168.75	150 x 168.75	150 x 168.75	150 x 168.75	150 x 337.5
Cabinet Resolution (WxH)	768 x 432	640 x 360	480 x 270	384 x 216	320 x 180	240 x 135
Cabinet Size (WxHxD) (mm)	600 x 337.5 x 38	600 x 337.5 x 38	600 x 337.5 x 38	600 x 337.5 x 38	600 x 337.5 x 38	600 x 337.5 x 38
Cabinet Weight (kg)	6					
Serviceability	Front					
Cabinet Material	Die-casting aluminum					
Brightness (Nits)	450	450	600	600	600	600
Contrast Ratio	3000 : 1					
Viewing Angle (H/V)	160° / 160°					
Gray Scale (Adjustable) (Bits)	12 ~ 16					
Refresh Rate (Hz)	1920 / 3840					
Refresh Frame Rate (fps)	50 / 60					
Brightness Level (Manual / Auto / Time) (%)	0 ~ 100					
Color Temperature (Adjustable) (K)	3000 ~ 9500					
Input Voltage (VAC)	90 ~ 264					
Max. Power Consumption (W/m²)	585	585	610	415	350	380
Avg. Power Consumption (W/m²)	146	146	152	103	87	95
Operating Temperature (°C)	0 ~ +35					
Storage Temperature (°C)	0 ~ +35					
Operating Humidity (RH) (%) (no condensation)	30 ~ 65					
Storage Humidity (RH) (%) (no condensation)	30 ~ 65					
Warranty	2 years					

* Parameters above are typical values, which may be adjusted according to actual project requirements.

MODULE VE II SERIES

SIMPLE INSTALLATION

EASY-TO-CONNECT (PLUG-IN SYSTEM)

FRONT MAINTENANCE

SMART CONNECTION (CONTROL SYSTEM)

ASK PHILIPP!
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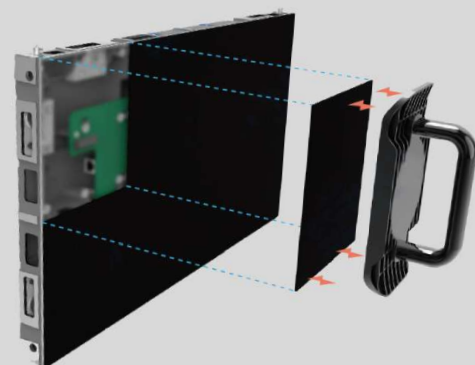
PATENTED TECHNOLOGY

PIXXELBEAST

- Ultra-thin 38 mm
- Flexible usage
- High contrast and high clarity
- Wall-mounting or
  stand-alone-mounting available
- Perfect heat control
- Long lifetime

SMARTE MODULE

- Standard 16:9 cabinet size, pixel to pixel 4K & 8K resolutions, meet various requirements of video playback.
- Professional Image Processing: Support HDR display, high brightness, high contrast ratio with perfect visual performance.
- Magnetic front serviceability: modules, control boards, power supply can be removed and maintained from the front, easy to install and maintain on site.
- Seamless splicing: Positioning pin and lock design, flexible combination, flat panel and seamless splicing, no wiring connection design.

- Full metal cabinet body: The VE II's power supply unit is tightly attached on the rear cover, which helps the heat to quickly dissipate out of the electrical cabinet via the metal rear cover.
- The excellent heat dissipation performance guarantees the VE II a much longer lifespan than the traditional LED displays.
- Support automatic calibration for the replaced module, ensuring perfect brightness and color balance.
- ClassB standard

FRONT MAINTENACE

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Safety:
· The product is conductive - please keep away from power sources!
· Installation and maintenance may only be carried out by qualified electricians!
· Switch off the display by technical difficulties!
· Don't touch without gloves!

Cleaning:
· Do not clean the display with water
· Do not clean the display directly with a cleaning rap
· Clean dry and carefully