



# UniBoard P16

- 10000nit highest brightness! Always bright in any application
- 3840Hz refresh rate, silky smooth image under camera
- IP65 waterproof, get ready for harsh environment
- Front or rear serviceable, satisfy various installing conditions
- 10 years lifespan



## Technical Specifications

Pixel Pitch	16mm
Pixel Configuration	DIP346
Brightness	10000nit
LED Module Size WxH	320x320mm
Typical LED Cabinet Size WxHxD	960x960x150mm (customizable)
Typical Cabinet Resolution	60x60
Horizontal Viewing Angle	+/-60°
Vertical Viewing Angle	+/-30°
Recommended Viewing Distance	16-50m
Cabinet Material	Aluminum
Cabinet Weight	46kg
Protection grade	IP65
Color Temperature	2000-9500K Adjustable
Grey Scale	14bit
Contrast Ratio	3000:1
Video Frame Rate	50/60Hz
Refresh Rate	3840Hz
Power Consumption	Max 700W, Typical 210W
Storage Temperature / Humidity	-40~+80°C, 10~95%RH
Operating Temperature / Humidity	-30~+70°C, 10~95%RH
Maintenance	Front or Rear service
Input Voltage	100-240V AC
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video
Brightness Control	Manual / Automatic
LED Lifetime	>100,000 Hours
Service	Design, Configuration, Installation, Local repair