



BN2.6X

TYPICAL INDOOR FIXED SOLUTIONS

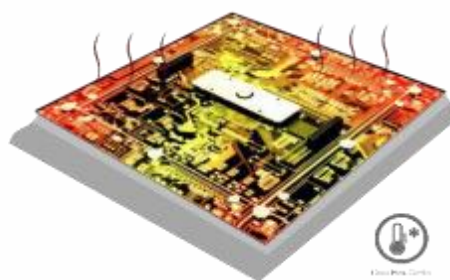
Super light-weight and slim

- Super light weight: 6.3kg--1000x250mm
- Super slim: depth--48mm



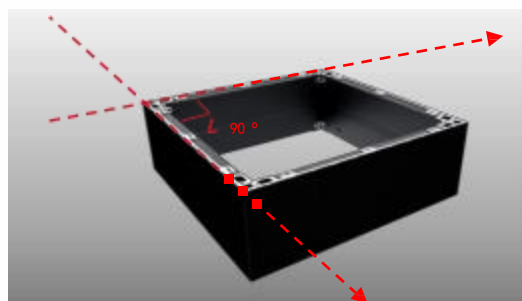
Highly Efficient Heat Dissipation

- Modules without back shell design helps to dissipate heat more efficiently



Cut-corner Screen & Corner Screen

- Complete die-cast cabinet frame, no modification on cabinet sides, the processed intensity remains unchanged.
Complete module housing, no cutting on the housing



Parameter	Value
Pixel Pitch (mm)	2.6
Pixel Configuration	SMD1515
Cabinet Resolution	192X192/288/384 & 384/288/192X96
Pixel density (pixels/sq.m.)	147456
Cabinet Dimensions (WxHxD)/ (mm)	500×500/750/1000X48 & 1000/750/500×250X48
Module Dimensions (WxH)/ (mm)	250x250
Panel material	Die Casting Aluminum
Cabinet weight (kg/panel)	6.4/8/12.5 & 6.3/5/3.7
Color Grayscale (Bit)	14bit
Gray Scale per Color (level)	16384
Refresh Rate (Hz)	≥3840
Contras Ratio	5000: 1
Signal Transmission Distance (m)	CAT5 cable: < 100 m; Single mode fiber: < 10 km
Brightness (nits)	800-1000
Optimal Horizontal Viewing Angle (°)	165
Optimal Vertical Viewing Angle (°)	up 50/down 60
AC Input Voltage (V)	AC: 100V ~ 240V
AC Input Power Maximum Value (W/m²)	480
AC Input Power Typical Value (W/m²)	160
Storage Temperature (°C)	-40 -60
Working Temperature (°C)	0°C-40°C
IP rating (Front/Rear)	IP40/IP20
Storage Humidity (RH)	10%~90% non-condensing
Working Humidity (RH)	10%~60% non-condensing
Cabinet installation	fix

Application

Indoor environments with fixed installation , such as Retail shops, chain stores, TV studios, Cinemas,Airports, Museums

