

pixelplus[™]
xcite

High Performance indoor LED displays
for fixed house of worship installations



Pixel Plus Xcite is an indoor solution tailored for fixed installations within Houses of Worship with a rental style panel for precision and down-the-road flexibility.



Key Features

- Black Face SMD High Contrast
- Calibration Memory in Module
- Magnetic installation
- No AB Module (no left right)
- Optimized Thermal Design
- Big Viewing Angle
- HDR Ready
- No Ghosting
- Extremely Flat
- High Refresh Rate

Technical Specifications

Pitch	1.5mm	1.9mm	2.6mm	2.9mm	3.9mm
Brightness (Black Face SMD)	>1000cd/m ²	>1000cd/m ²	>1000cd/m ²	>1000cd/m ²	>1000cd/m ²
Viewing Distance	>1.5m	>1.9m	>2.6m	>2.97m	>3.9m
LED Type	SMD1010	SMD1010	SMD1010/1515	SMD2020	SMD2020
Pixel Density	443556 dots/m ²	276676 dots/m ²	147456 dots/m ²	112896 dots/m ²	65536 dots/m ²
View Angle	140°/140°	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920-3840Hz	>1920-3840Hz	>1920-3840Hz	>1920-3840Hz	>1920-3840Hz
Module Size	250x250mm	250x250mm	250x250mm	250x250mm	250x250mm
Cabinet Size	500x500mm	500x500mm	500x500mm	500x500mm	500x500mm
Cabinet Res.	333x333px	263x263px	192x192px	168x168px	128x128px
Drive Mode	1/xx scan	1/32 scan	1/16 scan	1/14 - 1/28 scan	1/16 scan
Environment	IP20	IP20	IP20	IP20	IP20
Max Power	420W/m ²	420W/m ²	420W/m ²	420W/m ²	420W/m ²
Voltage	110v - 240v	110v - 240v	110v - 240v	110v - 240v	110v - 240v
Fire Rate	94UL-VO	94UL-VO	94UL-VO	94UL-VO	94UL-VO
EU Certification	CE, TUV EMC	CE, TUV EMC	CE, TUV EMC	CE, TUV EMC	CE, TUV EMC
US Certification	FCC, ETL	FCC, ETL	FCC, ETL	FCC, ETL	FCC, ETL
Weight	9.5 - 10kg/pcs	9.5 - 10kg/pcs	9.5 - 10kg/pcs	9.5 - 10kg/pcs	9.5 - 10kg/pcs