

PHBIA1.8-SS

Indoor LED Digital Signage



Features:

- Ultra quick installation and uninstallation with screwless module and control box structure
- Plug and play with zero configuration.
- Ultra narrow bezel and the overall product depth is only 38mm. The total weight is only 35KG.
- With more powerful display modes which allow you copying or splanding cross work over multiple screens .
- Smart chip FPGA on each single module records color and brightness calibration data when its under operation. The data will be automatically synchronized with any replaced module to keep exactly same color and brightness.



Technical Specification

Model

Model	PHBIA1.8-SS
-------	-------------

Parameters

Pixel Pitch	1.8mm
Module Size (W×H)	288×216mm
Module Resolution (W×H)	160×120
Pixel Type	1R1G1B
LED Type	SMD1515
Cabinet Size (W×H×D)	576×1944×38mm
Cabinet Resolution (W×H)	320×1080
Cabinet Material	Aluminium
Cabinet Weight	35 kg/cabinet
Pixel Density	308,641 dots/m ²
Brightness	1200 cd/m ²
Grey Level	14 bits
Color	4.4 trillion
Contrast	3000:1

Refresh Rate	3600 Hz
Driving Mode	1/30 scan
Viewing Angle	160°/160°
Ingress Protection (front/rear)	IP30
Input Voltage	AC100~240V (+/-10%), 50/60 Hz
Work Temperature	-10℃~+50℃
Work Humidity	10%RH~90%RH
Input Power (max)	600 W/m ²
Input Power (avg)	240 W/m ²
Communication Connection	USB/HDMI/WIFI/LAN
Maintenance Mode	Front/Rear maintenance
Video Format	MPEG/H.264
Lifespan	100,000 hours