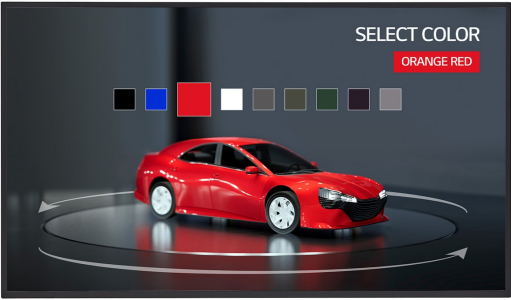


32" In-Cell Touch Open Frame Signage

32TNF5P-B

Key Features

- Brightness : 500 nit
- Multi Touch Point : 10 Points (Max.)
- Interface : HDMI (2, HDCP 2.2/1.4), RS-232C In, RJ45(LAN), IR In, USB2.0 Type A, Audio Out, Touch USB (USB 2.0 Type B)



All Spec

PANEL

Screen Size (Inch)	Panel Technology
32"	IPS
Back Light Type	Aspect Ratio
Edge	16:9
Native Resolution	Refresh Rate
1920x1080 (FHD)	60Hz
Brightness	Contrast Ratio
500nit	1,000:1
Color Gamut	Viewing Angle (H x V)
NTSC 72%	178 X 178
Color Depth (Number of Colors)	Response Time
8bit, 16.7 Million colors	9ms (G to G)
Surface Treatment (Haze)	Life time
Haze 25%	50,000 Hrs (min)
Operation Hours (Hours/Day)	Portrait / Landscape
24/7	Yes / Yes

CONNECTIVITY

HDMI In	RS232C In
Yes(2), HDCP1.4	Yes(1)
RJ45(LAN) In	IR In
Yes(1)	Yes(1)
USB In	Audio Out
USB2.0 Type A(1)	Yes(1)
Touch USB	
USB2.0 Type B(1)	

MECHANICAL SPECIFICATION

Bezel Color	Bezel Width
Black	11.3/11.3/11.3/13.2 mm
Weight (Head)	Packed Weight
5.8Kg	6.9Kg
Monitor Dimensions (W x H x D)	VESA Standard Mount Interface
723.0 x 419.4 x 39.1 mm	200x200
Carton Dimensions (W x H x D)	
812 x 510 x 142 mm	

FEATURE - HARDWARE

Internal Memory (eMMC)	Temperature Sensor
8GB(System 5GB + Available 2.48GB)	Yes
Acceleration(Gyro) Sensor	
Yes	

FEATURE - SOFTWARE

OS Ver. (webOS)	Local Contents Scheduling
webOS6.0	Yes
Group Manager	USB Plug & Play
Yes	Yes
Fail over	Bootimg Logo Image
Yes	Yes
No Signal Image	Video Tag
Yes	Yes(4)
Play via URL	Screen Rotation
Yes	Yes
Gapless Playback	Setting Data Cloning
Yes	Yes
SNMP	ISM Method
Yes	Yes
Status Mailing	Control Manager
Yes	Yes
Cisco Certification	Crestron Connected
Yes	Yes
Smart Energy Saving	PM mode
Yes	Yes
Wake on LAN	Network Ready
Yes	Yes
HDMI-CEC	SI Server Setting
Yes	Yes
webRTC	Pro:Idiom
Yes	Yes

ENVIRONMENT CONDITIONS

Operation Temperature	Operation Humidity
0 °C to 40 °C	10% to 80%

POWER

Power Supply	Power Type
AC 100-240V~, 50/60Hz	Built-In Power

POWER CONSUMPTION

BTU (British Thermal Unit)	Smart Energy Saving (70%)
164 BTU/Hr(Typ.), 222BTU/Hr(Max.)	34W
DPM	Power off
0.5W↓	0.5W↓
Max.	Typ.
65W	48 W

CERTIFICATION

Safety	EMC
CB/NRTL	FCC Class "A"/ CE / KC
ERP / Energy Star	
N/A / Yes	

SOFTWARE COMPATIBILITY

SuperSign CMS	SuperSign Control+
Yes	Yes
SuperSign Cloud	Mobile CMS
Yes	Yes
Connected Care	
Yes	

LANGUAGE

OSD
English, French, German, Spanish, Italian, Korean , Chinese(Simplified), Chinese(Original), Portugues(Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues(Europe), Dutch, Czech, Greek, Arabic, Türkçe, Polski

ACCESSORY

Basic
Power Cord 1.55 M*1, USB Cable (Type A-Type B) 1.8 M*1, User Manual, QSG, Remote Controller(include battery 2ea), RS232C Gender, IR Receiver

SPECIAL FEATURE

Tilt (Face up)
Yes (Max 45°)

Conformal Coating (Power Board)
Yes

DEDICATED FEATURE - TOUCH

Available Object Size for Touch
Ø6 mm ↑

Accuracy (Typ.)
3.5mm

Operating System Support
Win 10/ 11, Android

Response Time ('Paint' app on Windows 10 PC)
90ms ↓

Interface
USB2.0

Multi Touch Point
Max 10 Points