

27TNF3K-S

## 27" FHD Touch Open Frame Digital Board

### Key Features

27" Full HD Touch Display  
Brightness : 300 nit  
Multi-Touch Point : Max. 10 Points

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## PANEL

Screen Size	27"	Panel Technology	IPS
Back Light Type	Edge	Aspect Ratio	16:9
Native Resolution	1,920 x 1,080 (FHD)	Refresh Rate	60Hz
Brightness	300 nit	Contrast Ratio	1000:1
Dynamic CR	No	Color gamut	NTSC 72%
Viewing Angle (H x V)	178 x 178	Color Depth	16.7 Million Colors, 8 bit
Response Time	9ms (G to G)	Surface Treatment (Haze)	Anti Glare, 3 H (Haze 25%)
Life Time (Min.)	31,000 Hrs	Operation Hours (Hours / Days)	16 / 7
Portrait / Landscape	Yes / Yes		

## MECHANICAL SPECIFICATION

Bezel Color	Silver	Bezel Width	7.7 / 7.7 / 7.7 / 9.7 mm
Weight (Head)	4.2 kg	Packed Weight	6.2 kg
Monitor Dimensions (W x H x D)	614.9 x 355.3 x 15.1 mm	Carton Dimensions (W x H x D)	707 x 171 x 451 mm (Box Outer Size)
VESA™ Standard Mount Interface	200 x 100 mm		

## KEY FEATURE(HARDWARE)

KEY FEATURE (HARDWARE)	Internal Memory (8 GB (System 5 GB + Available 2.48 GB)), Sensor (Temperature Sensor, Acceleration (Gyro) Sensor)
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## KEY FEATURE(SOFTWARE)

webOS ver.	webOS 6.0, Embedded CMS (Local Contents Scheduling, Group Manager), USB Plug & Play, Fail Over, Background Image (Booting Logo Image, No Signal)
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Image), Video Tag, Play via URL, Gapless Playback, Setting Data Cloning, SNMP, ISM Method, Status Mailing, Control Manager, 3rd Party Compatibility (Crestron Inside), Power (Smart Energy Saving, PM Mode, Wake on LAN, Network Ready), HDMI-CEC (Compatibility may differ by equipment), SI Server Setting, webRTC, ProIdiom

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## ENVIRONMENT CONDITIONS

<b>Operation Temperature</b>	0°C to 40°C	<b>Operation Humidity</b>	10% to 80%
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## POWER

<b>Power Supply</b>	AC 100-240 V ~, 50/60 Hz	<b>Power Type</b>	Built-in Power
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## POWER CONSUMPTION

<b>DPM</b>	0.5 W↓	<b>Power Off</b>	0.5 W↓
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## STANDARD(CERTIFICATION)

<b>Safety</b>	CB / NRTL	<b>EMC</b>	FCC Class "A" / CE / KC
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<b>ErP</b>	Yes
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## SOFTWARE COMPATIBILITY

<b>SuperSign CMS</b>	Yes	<b>SuperSign Control / Control+</b>	Yes
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<b>LG ConnectedCare</b>	Yes (The availability can differ by region.)
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## CONNECTIVITY

<b>Input</b>	Digital / HDMI (2, HDCP 1.4), RS-232C In, RJ45 (LAN), IR In, USB 2.0 Type A	<b>Output</b>	Audio Out, Touch USB (USB 2.0 Type B)
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## SOUND

<b>Speaker</b>	No
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## LANGUAGE

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

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## ACCESSORY

<b>Basic</b>	Power Cord 1.55 M × 1, USB Cable (Type A-Type B) 1.8 M × 1, User Manual, QSG, Remote Controller, RS-232C Gender, IR Receiver
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## TOUCH

<b>Available object size for touch</b>	Available Object Size for Touch (Ø6 mm), Response Time (PC Windows 10 Paintbrush , 90 ms), Accuracy (3.5 mm ± 0.5 mm), Interface (USB 2.0), Operating System Support (Windows 10), Multi Touch Point (Max. 10 Points)
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