Procure

**Powered By Choice,
Driven By You.**

Touch Open Frame 27TNF3K

New In-Cell Touch Open Frame for Optimal Customization

Slim & Light

Design Flexibility

Clear Picture Quality

Ready for Commercial Uses

27TNF3K

|		
Display	Inch	27"
	Native Resolution	1,920 × 1,080 (FHD)
	Brightness	300 nit
	Portrait / Landscape	Yes / Yes
Touch	Multi-Touch Point	Max. 10 Points
Connectivity	Input	HDMI (2, HDCP 1.4), RS-232C In, RJ45 (LAN), IR In, USB 2.0 Type A
	Output	Audio Out, Touch USB (USB 2.0 Type B)
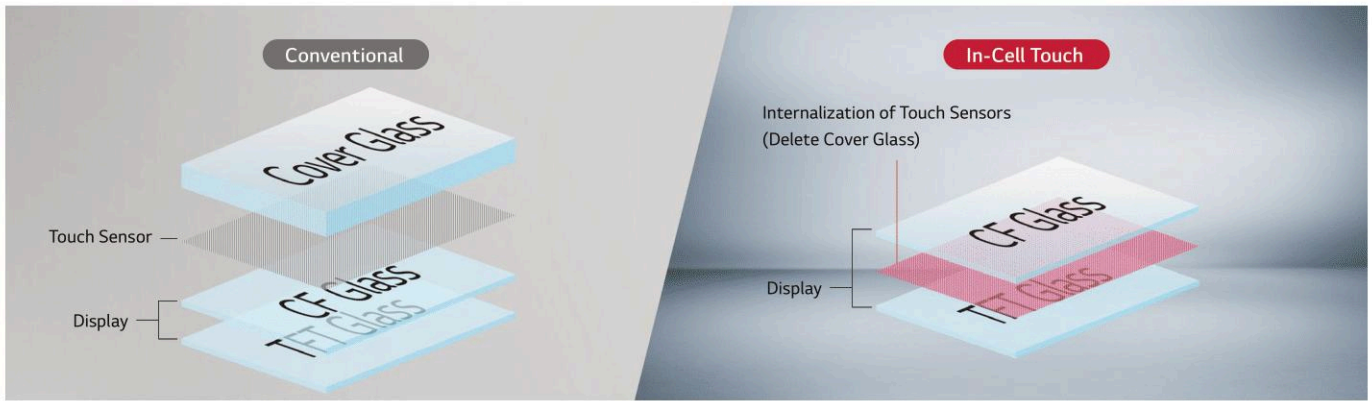
Slim & Light

The In-Cell Touch Open Frame has a touch function built into the display, allowing for the implementation of a slim design and a narrow bezel compared to general touch products that require additional touch parts (Film).

Clear Picture Quality

Compared to general touch products, 27TNF3K implements clear picture quality without milk effects caused by additional touch sensor film parts.
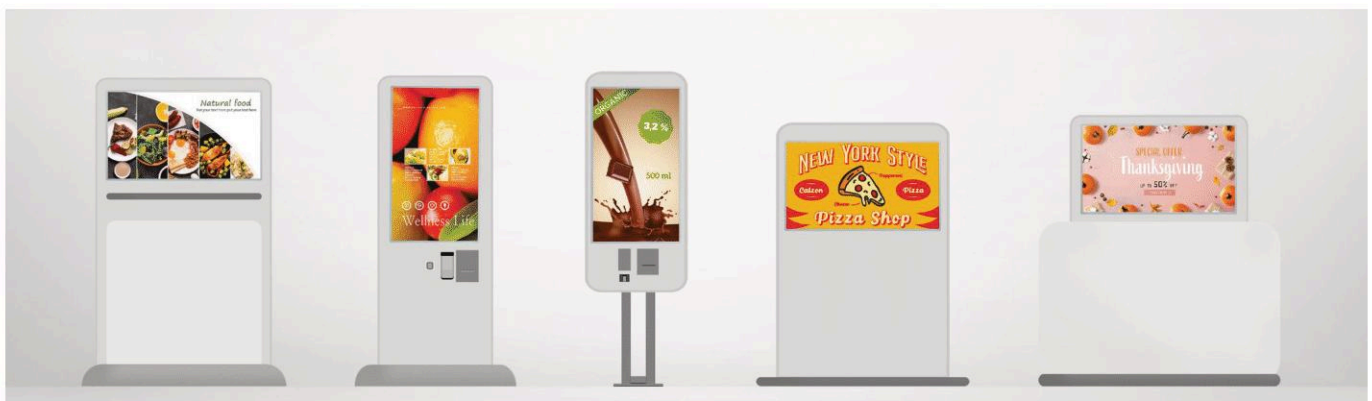
Design Flexibility

By providing integrated parts such as touchscreen, display, and webOS, users can realize free design for their own needs.

* All images in this datasheet are for illustrative purposes only

Ready for Commercial Uses

Wide Viewing Angle

IPS panel technology provides better control of the liquid crystals, which in turn allows the screen to be viewed at virtually any angle.

25-degree Tilt (Face up) Installation Possible

When a display is installed at low places, it is usually tilted for the user's viewing comfort. Considering this, the installation with a max tilt of 25 degrees is supported.

10 Points of Multi-Touch

The 27TNF3K provides a more realistic touch sensation since it can recognize up to 10 points of multi-touch at once, and various touch-based user services can be provided through the screen.

High-Performance with webOS 6.0

webOS 6.0, upgraded in SoC* and web engine, is available on 27TNF3K for a smooth execution of several tasks. LG webOS smart signage platform enhances user convenience with intuitive GUI** and provides to SI or/and developers simple app development tools such as SDK (Software Development Kit), SCAP, sample applications.
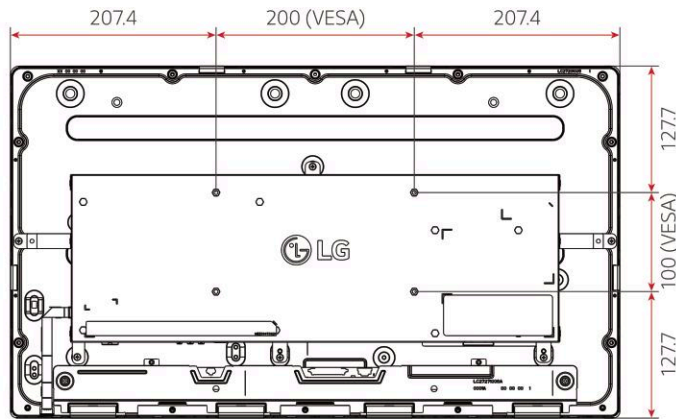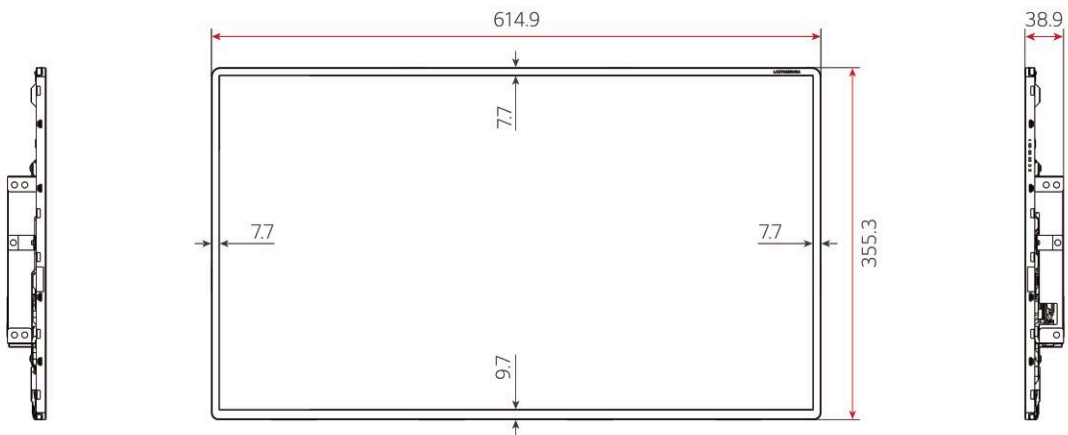
* SoC : System On Chip
** GUI : Graphical User Interface

* All images in this datasheet are for illustrative purposes only

DIMENSION (unit: mm)

27"

614.9

7.7

7.7

7.7

9.7

355.3

38.9

207.4   200 (VESA)   207.4

127.7

100 (VESA)

127.7

LG

CONNECTIVITY

27"

LAN IN	HDMI IN 1	HDMI IN 2	IR IN	AUDIO OUT	RS-232C IN	TOUCH USB OUT	USB IN (USB 2.0)

MEZ68473828(REV02)

* Dimensions & Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.