Commercial TV 15LN766F

**Smart Touch Screen TV** for Fitness Applications



15LN766F

Screen Size15.6"Native ResolutionFHD (1,920 × 1,080)Operation Time24 Hours / 7 DaysTouchFull Touch ScreenSpeaker2 W + 2 W (2.0 ch)Headphone JackReplaceable Modular TypeOSwebOS 22 (Pre-loaded Apps Support)		
Operation Time 24 Hours / 7 Days   Touch Full Touch Screen   Speaker 2 W + 2 W (2.0 ch)   Headphone Jack Replaceable Modular Type	Screen Size	15.6″
TouchFull Touch ScreenSpeaker2 W + 2 W (2.0 ch)Headphone JackReplaceable Modular Type	Native Resolution	FHD (1,920 × 1,080)
Speaker 2 W + 2 W (2.0 ch)   Headphone Jack Replaceable Modular Type	Operation Time	24 Hours / 7 Days
Headphone Jack     Replaceable Modular Type	Touch	Full Touch Screen
	Speaker	2 W + 2 W (2.0 ch)
OS webOS 22 (Pre-loaded Apps Support)	Headphone Jack	Replaceable Modular Type
	OS	webOS 22 (Pre-loaded Apps Support)
Solution Pro:Centric (Smart, Direct, V)	Solution	Pro:Centric (Smart, Direct, V)

\* All images in this datasheet are for illustrative purposes only.

LG Business Solutions



## LG webOS 22 15-inch Touch Display

Explore the latest webOS 22 of the 15-inch full HD TV with touchscreen support. It allows users to simply play TV shows and enjoy various apps while exercising.



#### Various Apps for Entertainment

The 15LN766F has a web browser with various popular game apps that provide users more enjoyable and differentiated experiences.

\* TV must be connected to the internet, and the App List on the screen may differ from the actual list.



### Screen Share

Users can connect their smartphone to the TV and share\* their screens, which allows them to enjoy their own content.

\* Screen Share may not be available depending on an app policy.



## Reliable Content Playback with Pro:Idiom

Digital Rights Management (DRM) technology provides access to premium content to help rapid and broad deployment of HDTV and other high-value digital content.



# Easy and Customized Service with Pro:Centric Solution

With LG's Pro:Centric Direct\*, operating content and remote control for multiple LN766F TVs become very convenient. Also fitness club owners can easily develop their own apps based on the SDK (HTML5).

\* Pro:Centric Direct requires a dedicated server. (Sold separately)



### Power Over Coax (PoC) and Antimicrobial Screen

The 15LN766F can be powered by AC or DC over the coaxial signal cable, negating the need for a separate power supply and cable. And antimicrobial properties applied to the plastic housing of this display conform with the ISO 22196 measurement standard.\*

\* ISO 22196 is the measurement standard for antimicrobial activity on plastics and other non-porous surfaces.

# **PRODUCT INFORMATION**

\* 15.6 inch

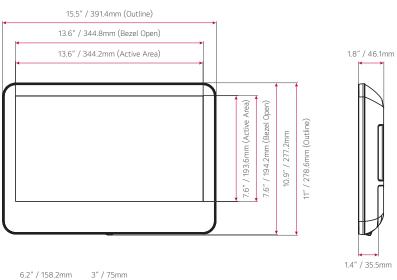


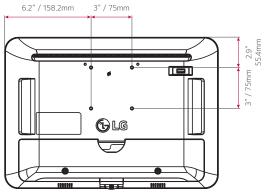
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Stand Type No Stand					
Inch	15.6"				
Resolution	1,920 × 1,080 (FHD)				
Digital	ATSC, Clear QAM				
Analog	NTSC				
Pro:Centric Smart, Direct (4.0), V (PCA3.8), Cloud					
	Inch Resolution Digital Analog				

# DIMENSIONS

15.6"







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

# **SPECIFICATIONS**

		15LN766F			
Category	Category Pro:Centric Smart				
Design	Stand Type	No Stand			
	Front Color	Black			
Display	Inch	15.6"			
	Resolution	1,920 x 1,080 (FHD)			
Audio	Speaker (Sound Output)	2 W + 2 W			
	Speaker System	2.0 ch			
	LG Sound Sync	Bluetooth Wireless			
	Digital (Terrestrial, Cable, Satellite)	ATSC / Clear QAM			
Broadcasting System	Analog (NTSC / SECAM / PAL)	NTSC			
	Global IPTV Support	Yes			
Hospitality	Solution Type	Pro:Centric (Smart, Direct, V)			
Solution	DRM	Yes			
Smart Features	webOS 22, Web Browser, Pre-loaded App, SoftAP, Wi-Fi (802.11ac), Screen Share (Miracast), Smart Share, Bluetooth Audio Playback, HDMI-ARC (HDMI 2), Motion Eye Care, NTP Sync Timer				
Hospitality Features	Welcome Screen (Splash Image), Insert Image, Instant ON				
Management Features	SNMP, HTNG-CEC (1.4), Multi-code IR, Anti-theft System (Kensington Lock)				
Jack	Set Rear	USB (2.0)			
Interface	Set Bottom	HDMI In, Headphone Out, Antenna/Cable In (Tuner), RJ45 (Ethernet), MPI Port (RJ12 Jack), External IR In, DC In Jack, PoC (Power over Coax)			
Dimensions	VESA Compatible	75 x 75 mm			
	Dimensions (W x H x D)	15.4 x 11.0 x 1.8 in. 391.4 x 278.6 x 46.1 mm			
	Dimensions (W x H x D) with Top Mount	15.4 x 11.0 x 3.2 in. 391.4 x 278.6 x 82.4 mm			
	Weight without Stand	6.4 lbs. / 2.9 kg			
	Shipping Weight without Stand	8.6 lbs. / 3.9 kg			
Power	Optional DC Power Supply (AM-PW18BA)	Input: VAC 100 to 240, 50/60Hz Output: 19 VDC, 3.42A			
	Max Power Consumption	35 W			
	PoC (Power over Coax)	VAC 20-34, Typ. 28 VAC VDC 22-48, Typ. 24 VDC			
	Standby Power Consumption	Adapter: Less than 0.5 W PoC: Less than 0.5 W			
Regulatory & Certifications	Certifications / EMC	UL / FCC			
Accessories	RF Jumper				
Warranty	3 Year Limited				

\* Specifications are subject to change without notice, so please contact LG sales team to verify before ordering.

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