



Digital Signage

Dual-Sided 55" Digital Signage Display

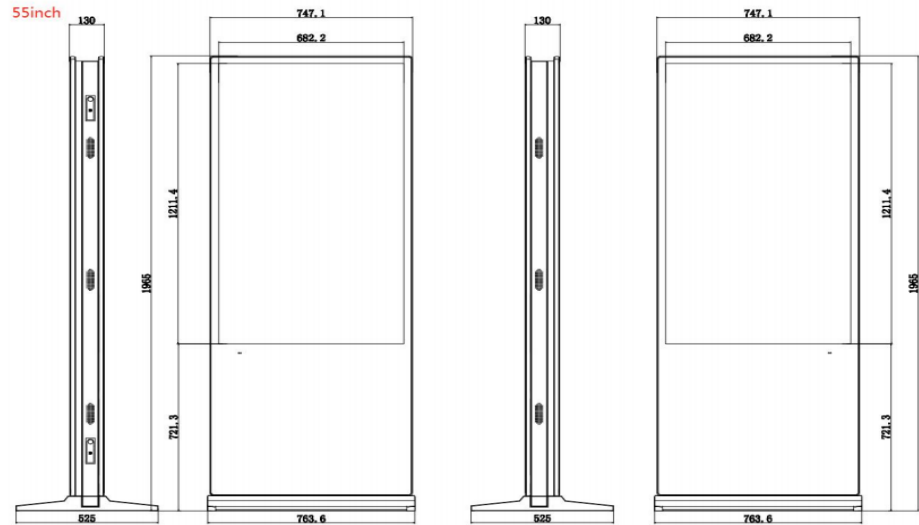
This ultra-thin, dual-sided 55" digital signage delivers stunning UHD resolution 1920x1080, 400-nit brightness, and full-view 178° angles for crisp, vibrant visuals. Built for 24/7 operation with a lifespan of up to 60,000 hours, it's ideal for restaurants, retail stores, and corporate environments. Key features include customizable colors, flexible installation options (floor or mobile stands), versatile OS support (USB/Android/Windows), and built-in stereo speakers. A compact, durable solution for impactful content presentation.

Basic model		OXDSFH55DA11.0
Panel	Display size	55" inch (16:9)
	Screen type	LCD module, a-Si TFT-LCD
	Screen display size	1211.4 * 682.3 mm
	Physical resolution	1920x1080
	Number of colors	16.7M/1.07B, 68% [CIE1931]
	Refresh rate	60HZ
	Brightness	400cd/m2
	Point pitch	0.630mm (H) x 0.630mm (W)
	Contrast	1300 : 1 (Typ.) [Transmission]
	Signal system	V-by-One 8 lane, terminal, 51 pins
	Optical mode	IPS, normally black display, transmissive type
	Viewing angle	178°/178°
	Surface treatment	matte (Haze 1%), Hard coating (3H)
	Pixel configuration	RGBW vertical strip
	Backlight type	WLED, 50K hours, no driver
Mayn parameters	Speaker specifications	8Ω5W Stereo speakers *2 pcs/ Side
	Operating system	Android 11
	CPU	RK3568, quad-core, main frequency up to 2.0GHz , Android 11
	GPU	Mali-G52 GPU supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
	Memory	2GB
	FLASH	16 GB , TF Card expansion (can be used to expand SSD)
	WiFi	Support 5.8 GHz Wi-Fi
	Bluetooth	Yes
	Physical interface	HDMI IN *2 RJ45(LAN) *2 USB 2.0 *4
	Color	Black
	Power adapter	Input: AC100-240V.50-60HZ, Output: DC12V 1.5A (The surge voltage is required to be less than 18V and the ripple voltage is less than 100mV)
	Input the voltage	AC100-240V~(+/-10%), 50/60Hz
	Rated power consumption	220W
	Installation	floor stand



Environment	Workplace	Indoor
	Working humidity	10% - 90% non-condensing
	Operating temprature	-20 °C ~70 °C
	Storage temperature	-40 °C ~70 °C
	Storage humidity	10% - 90% non-condensation
Warranty	Warranty Period	2 Year
	Technical Support	Lifetime

Machine dimensions Unit: mm



Additional configurations available

Built-in storage capacity	eMMC standard 16GB optional 32GB TF Card expansion (can be used to expand SSD)
Memory	Standard 2G DDR4, Upgraded to 4G DDR4
Expansion interface	1x MINI-SATA SSD interface
Version	USB/Android/ Windows(optional)
Installation	Standard floor stand or stand with wheels (Option)
Touch screen option	Infrared Touch

ONYX

