UNYX

Ceiling-Mounted Double-Screen Advertising Display

A sleek, space-saving digital signage solution designed for high-traffic areas like malls, airports, and hospitals. Featuring ultraclear dual screens, remote content updates, and a modern brushed metal design, it delivers dynamic, eye-level advertising without taking up floor space — perfect for impactful, uninterrupted brand messaging in any professional environment.

	Basic model	OXDS4k55TSA11.0
Panel	Display size	55" inch
	Screen type	LCD module, a-Si TFT-LCD
	Screen display size	1209.6 × 680.4 mm (H×V)
	Physical resolution	3840x2160
	Number of colors	16.7M/1.07B, 68% [CIE1931]
	Refresh rate	60HZ
	Brightness	500nits,800nits, 1200nits
	Contrast	1200 : 1 (Typ.) [Transmission]
	Optical mode	IPS, normally black display, transmissive type
	Viewing angle	178/178 (Min.)(CR≥10)
	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
	Buikt-in storage capacity	eMMC standard 16GB optional 32GB TF Card expansion (can be used to expand SSD)
	WiFi	Support 5.8 GHz Wi-Fi
	Bluetooth	Yes
	Physical interface	RJ45(LAN) *1; USB 2.0 *2/HDMI IN *1, USB*1
	Serial port	4 UART, 1 DEBUG, 1 MCU burning serial port ; optional RS232 , RS 485 Among them, UART 1 is reused with Bluetooth, and the default is Bluetooth function.
	Color	Black, Sliver, Rose gold, can customize other colour
	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	65W

	Installation	Floor standing
Environment	Workplace	Indoor
	Operating temprature	0 °C ~50 °C
	Storage temperature	-20 °C ~60 °C
	Storage humidity	10% - 90% non-condensation
Warranty	Warranty Period	2 Year
	Technical Support	Lifetime
	Machine dimensions Unit: mm	
Additional configura	ations available	
Built-in storage		eMMC standard 16GB optional 32GB
capacity		TF Card expansion (can be used to expand SSD)

Touch screen option

Memory

Non touch / Infrared Touch / Capatitive Touch Standard 2G DDR4, Upgraded to 4G DDR4

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