

OPTONICA

DATASHEET

**LED ADVERTISING DISPLAY
2K 43-INCH K-SHAPE
ANDROID - TOUCH SCREEN**



SPECIFICATIONS

About Panel	Display Size	43 inch
	LCD Brand	CSOT
	Backlight type	ELED
	Viewing angle	89 (Min.)(CR≥10)
	Non Touch or Touch screen	Infrared Touch
	Touch points	10 points touch
	With Tempered Glass or not	With tempered glass
	Resolution	2K, 1920x1080P
	Brightness	350cd/m ²
About Machine	Shell color (face frame/back shell)	Black
	Shell material (Frame/Back shell)	Aluminum alloy/Sheet metal
	Response time	4s-8s
	Speakers	8Ω 5W×2
	Input	AC100~240V 50/60Hz 5A
	Power (W)	15-75W
	Working Temperature	0°C-50°C (Indoor)
	Waterproof Grade	Not waterproof for indoor use
	Cooling System	No Cooling System for indoor use
	CMS Software	Signworld
	Service life	>50000H
	Warranty	1 Year
	Power plug	EU plug
	Accessories	Power cable/allen key+base screws
	Function	1. USB and Remote Control: Supports playback via USB, or remote ad publishing through mobile phones or computers. 2. Display Function: Plays images, videos, and scrolling text, etc; supports full-screen or split-screen display, loop playback. 3. Auto Play: Automatically plays ads on startup with scheduled on/off settings. 4. Infrared Remote Control: Non-touch machines can use an infrared remote to adjust volume, language, etc., without needing a mouse. 5. Interactive Function: Touchscreen machines support interactive programs (e.g., mall navigation, information queries) to enhance the user experience.
About Android Motherboard	Android motherboard	RK3566
	System version	Android
	CPU/GPU	RK3566, Quad-Core, bis zu 1.8GHz Mali-G52 GPU supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0 and Vulkan 1.1.
	RAM / Storage	4GB + 32GB
	Interface	USB*2, LAN*1, WIFI*1, HDMI Output*1
	Audio format	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP and other formats
	Video format	Support H.265, H.264, VP8, MAV, WMV, AVS, H.263, MPEG4 and other video formats
	Image format	Support various image formats such as JPG, BMP, PNG, etc.
	System built-in application software	APK Installer, Email, Calculator, Browser, Recorder, Calendar, Settings, Clock, Video Player, Search, Contacts, Gallery, Download, Camera, Music, Explorer, etc.
	Language support	Multi-language
About Monitor	Monitor	Without system
	Application	Focus on video playback without involving complex computing tasks.
	Interface	2k monitor motherboard: HDMI interface*1, DVI interface*1, VGA*1, audio interface*1.
Carton Packaging Size	Size	43 inch
	Carton Size Screen / Bracket	1060*210*700mm / 525*500*1080mm
	Weight Screen / Bracket	19kg / 21kg