

TECHNICAL DATA SHEET

43" Professional High-Brightness LCD Android Display with Battery



Product Description

Professional 43-inch LCD display designed for digital signage in retail stores, hotels, restaurants and other professional environments. It features a Full HD high-brightness 1500 cd/m² screen, Android 9 operating system and an integrated battery providing up to 8 hours of autonomy. Its aluminium construction, wireless connectivity and intensive-use configuration provide a versatile solution for professional multimedia content display.

Technical Specifications

Feature	Specification
Display Type	LCD
Display Size	43"
Resolution	1920 x 1080 px (Full HD)
Brightness	1500 cd/m ²
Display Colours	7 million
Response Time	6 ms
Operating System	Android 9
CPU	T972 - Quad Core
GPU	Mali-G31 / Quad Core
RAM	4 GB
Storage	32 GB
Speakers	4 x 5 W
Battery Runtime	Up to 8 hours
Charging Time	6 hours
Audio Formats	MP3 / M4A / WAV / WMA
Video Formats	MP4 / AVI / MKV / MOV / MPEG4 / H.264 / VP8 / H.265
Image Formats	GIF / JPG / PNG / TIF / BMP / JPEG / 9:16
Connectivity	HDMI Input / USB / Bluetooth 4.2 / Ethernet 100 Mbps / Wi-Fi 2.4 GHz / 802.11b/g/n
Material	Aluminium
Dimensions	1227 x 440 x 585 mm
IP Rating	IP54 / IP65
Usage	Intensive

Feature	Specification
Rated Voltage	220 - 240 V AC
Service Life	50,000 hours
Applications	Retail / Hotels / Restaurants
Certifications	CE / RoHS
Warranty	3 years

Key Features

- Professional 43" LCD display with Full HD resolution.
- High brightness of 1500 cd/m² for excellent visibility.
- Integrated battery with up to 8 hours of runtime and 6-hour charging time.
- Android 9 with T972 Quad Core CPU and Mali-G31 Quad Core GPU.
- 4 GB RAM and 32 GB internal storage.
- Four integrated 5 W speakers, providing 20 W total audio output.
- Wi-Fi, Bluetooth 4.2, Ethernet, USB and HDMI input connectivity.
- Aluminium construction designed for intensive professional use.