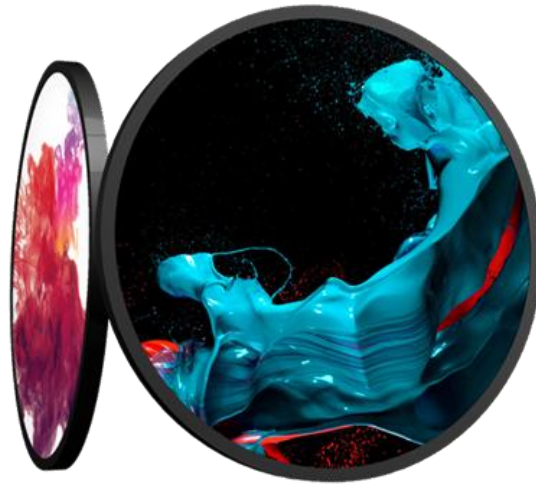


23.6" Circular Display



Overview

The 23.6" circular LCD display offers a unique round form factor ideal for creative signage, product labelling, retail fixtures, and smart device applications. Compact yet vibrant, it delivers sharp visuals with flexible Android playback, network control, and multiple connectivity options.

Designed with a robust housing and efficient power usage, this display integrates easily into custom enclosures or standalone installations where eye-catching digital content is essential.

Key Features



Built-In Android Player

Onboard Android system for easy content playback without external hardware.



High-Resolution Display

Delivers sharp, bright visuals ideal for logos, animations, and retail content.



Compact & Durable Build

Small form factor suitable for kiosks, displays, and embedded projects.



Flexible Connectivity

Supports network control and various input options for seamless integration.



Easy Integration

Designed for smooth installation into custom housings, enclosures, and smart devices.



Energy-Efficient

Low power consumption ideal for continuous use in commercial environments.

Display

Screen	23.6" TFT LCD
Resolution	848 x 848
Active Area	600 x 600mm
Brightness	700nits
Backlight	WLED
Contrast Ratio	4000:1
Display Colours	16.7M
Response Time	16ms
Viewing Angle	178° / 178°
Refresh Rate	60Hz
Operational Timeframe	24/7
Backlight Life	30,000 Hrs

Power

Power	AC 100 – 240V @ 50/60Hz
Typical Consumption	<100W
Standby Consumption	<1W

Connections

HDMI	x1
USB	x1 USB / x1 OTG
RJ45	x1
Antenna	x2
TF Card Slot	x1

Environment

Storage	-20°C – 60°C / 5% – 90% RH
Working	0°C – 50°C
Humidity	10 – 80% RH

Certification

CE, and RoHS

Mechanical

Housing	Metal
Front Glass	Optional
Mounting	Wall Mount
Colour	Matt Black
Dimensions	680.99 x 680.99 x 36.9mm
Net Weight	<10.5kg

Optional Embedded Player Features

Computing

CPU	RK3568, Quad-Core, Cortex-A55x4 @ 2.0GHz
RAM	4GB
Storage	32GB
OS	Android 11
Standalone Playback	Enabled

Network

Bluetooth	v4.0
Ethernet	10/100/1000Mbps
Wi-Fi	802.11a/b/g/n @ 2.4GHz
Security	WEP, WPA, WPA2, WPA3

Ordering Information

Part Number	Monitor Only	HTL-LCD-RND-TC600_01
	Monitor with Tempered Glass	HTL-LCD-RND-TC600TG_01
	Built-In Media Player	HTL-LCD-RND-TC600MP_01
	Built-In Media Player with Tempered Glass	HTL-LCD-RND-TC600MPTG_01

Unit Structure

