

TECHNICAL SPECIFICATIONS

ADT-050CIRC

5" Circular Display



OVERVIEW

Our round displays are perfect for smaller applications, where size is a constraint. By adopting a super-slim LCD display, you can fit this display into your design effortlessly. Designed with precision and cutting-edge technology, this display is ideal for applications where something different is needed to catch the eye.

Key Features:

High-Resolution: Enjoy crisp and sharp visuals with a high-resolution display that brings your content to life with stunning clarity.

Round Form Factor: Perfect for applications where a modern touch is required, being circular, it is easy to fit into designs.

Multiple Sizes: With varying sizes available, you can be sure that there is size that is perfect for your application.

Wide Viewing Angles: The display boasts wide viewing angles, ensuring that content remains clear and vibrant, whether viewed from the front or at an angle.

Durable Build: Built to withstand demanding environments, this display features rugged construction and reliable performance, making it suitable for both indoor and outdoor use. This includes a protective glass front panel.



5" CIRCULAR DISPLAY

Panel	
Active Display Area	127.6 x 127.60mm
Backlight	LCD
Resolution	1080 x 1080
Brightness	TBD
Contrast Ratio	1400:1
Viewing Angle	89/89/89/89
Touchscreen	5-point PCAP option available

Inputs	
Video Input	MIPI/HDMI via AD board option
Audio Output	None
Speakers	None
USB	None
Connectivity	None

Mechanical Structure	
Dimensions	147.3 x 147.3 x 3.73mm
Weight	TBD
Protective Glass	6H hardness
Operating Temperature	Operating : -20°C to +70°C
Operating Humidity	10% ~ 90%

Dimensions (mm)

