

RG-T050BPSA-01 — 5.0" 480x272 IPS TFT LCD Module

5.0"
480x272
IPS
400 cd/m2
Without touch

RONEN



Product photograph

RONEN P/N	RG-T050BPSA-01
Display Size	5.0 inch
Resolution	480x272
LCD Type / Shape	IPS
Luminance	400 cd/m2
Module Interface	RGB 24bit 40PIN
LCD Driver IC	ST7282A
Touch Option	Without touch
Active Area (mm)	110.88x62.83
Outline Dim. (mm)	120.70x75.80x3.00
Operating Temp. (deg C)	-20-70
Storage Temp. (deg C)	-30-80

Ordering & supply information

MOQ	0 - samples from 1 pc; batch orders typically from 10 pcs (catalogue models).
Stock status	Held in stock; dispatch 24-48 h.
Lead time	1,000 pcs+: 7-15 business days. Custom: 20-30 days. New tooling: 35-60 days.
Payment	T/T 30% deposit + 70% against B/L copy. L/C at sight > USD 20,000. PayPal for samples.
Incoterms	EXW, FOB, CIF, DAP. Default if unspecified: FOB Shenzhen.
Warranty	12 months against DOA; 3-year display-longevity commitment.
Custom options	FPC outline, connector, backlight brightness, touch type (RTP/CTP), driver-board interface.
Binding values	Figures as published; binding only when stated on the written order acknowledgement.

Sales & quotations | sales@odmlcd.com | WhatsApp +86 135 3777 9300 | Mon-Sat 09:00-19:00 (GMT+8)

Full specification and ordering terms: <https://odmlcd.com/products/rg-t050bpsa-01.html>

Manufacturer: RONGEN DISPLAY TECHNOLOGY LIMITED (trading as RONEN DISPLAY). Quality system certified to ISO 9001:2015, cert. No. 12 100 65070 TMS (TUV SUD), valid to 2028-12-01. RoHS / REACH reports available on request for this model. This document is a specification summary, not a contract; signed order acknowledgements govern.