

RG-T050BWSA-02CP — 5.0" 800x480 IPS TFT LCD Module

5.0"
800x480
IPS
700 cd/m2
CTP

RONEN



Product photograph

RONEN P/N	RG-T050BWSA-02CP
Display Size	5.0 inch
Resolution	800x480
LCD Type / Shape	IPS
Luminance	700 cd/m2
Module Interface	RGB 24bit 40PIN
LCD Driver IC	ST7265
Touch Option	Capacitive touch panel (CTP)
CTP Driver IC	ST1633i
Bonding Type	Optical Bonding
Active Area (mm)	108.00x64.80
Outline Dim. (mm)	123.26x80.06x4.30
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-t050bwsa-02cp.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.