NEW CAN TFT Display with PCAP

Winstar introduced the **NEW** 5.0" high brightness TFT Smart Display CAN series module. The CAN series TFT is an easy-to-use display, allowing to create projects rapidly and cost-effectively. The TFT has CAN interface with long transmission distance and anti-noise, supports CAN open protocol, CTP module, built-in flash memory, power-on splash screen, allowing the display to be used on multiple devices.

WLOFO0050000FGAAASA01

Item	Contents	Unit
Operating Voltage	5	Vdc
Communication Interface	CAN bus differential ± 3.3	Vpp
MCU	STM32F750	N/A
Flash Memory	16	MB
SDRAM Frequency	108	MHz
LCD Display Size	5.0	inch
TFT P/No.	WF50FSWAGDNG0	dot
Dot Matrix	800 × 3(RGB) × 480	dot
Module Dimension	135.7(W) ×82.4(H) ×12.15	mm
Active Area	108(W) ×64.8 (H)	mm
Dot Pitch	0.135(W) ×0.135(H)	mm
Brightness	Min: 650; Typ: 750	Cd/m2
LCD Type	TFT, Normally Black, Transmissive	
View Direction	80/80/80/80	
Aspect Ratio	5:3	
Touch Panel	With CTP	
Surface	Glare	





