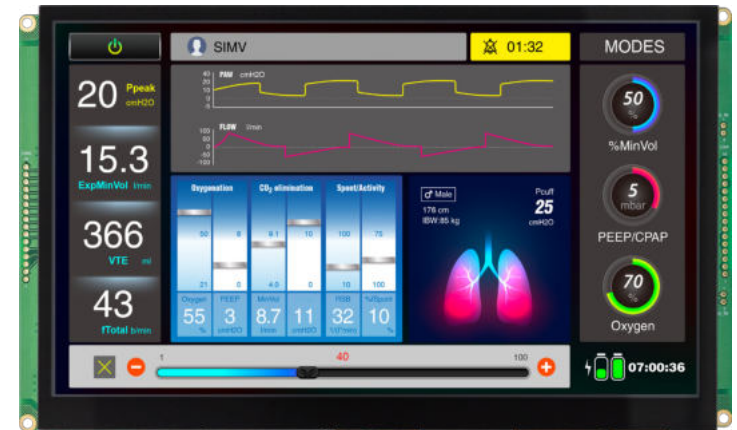


NEW CAN Bus TFT Display with PCAP

Winstar introduced the new 10,1" Smart Display CAN series TFT display which is running a custom CAN ID + GPIO protocol via CAN bus command. This module is integrated with a standard TFT module and a 4-layer PCBA with built-in firmware. It is easy-to-use with allows you to develop projects rapidly in a cost-effective way.

Operational Temperature Range of -20°C to +70°C
Storage Temperature Range of -30°C to +80°C.



WLOF00101000JGAACSA00

Item	Contents	Unit
Operating Voltage	8V ~ 28V dynamic	Vdc
Communication Interface	CAN bus differential ± 3.3	Vpp
MCU	STM32F746	N/A
Flash Memory	16	MB
SDRAM Frequency	166	MHz
LCD Display Size	10,1	inch
Dot Matrix	1024 x RGB x 600(TFT)	dot
Module Dimension	235(W) x 143(H) x 8.78(D)	mm
Active Area(AA)	222.72 (H) x 125.28(V)	mm
Dot Pitch	0.2175(W) x 0.2088(H)	mm
Brightness	Min: 300; Typ: 400	
LCD Type	LED, Normally White	----
View Direction	85/85/85/85	----
Aspect Ratio	16:9	----
Touch Panel	Projected Capacitive Touch (PCAP)	----
Surface	Glare	----