



OVIDK-107

7 inch Industrial Capacitive Touch Display Kit
 Product resolution 800 x 480 (16:10)
 Support High brightness 800nit, direct sunlight

■ Features:

- 7/24 stable operation with long service life.
- Stable running in shock and vibration, electromagnetic interference, and radiation application

■ Specifications :

Motherboard	Adopting the industrial-grade display chip and industrial level components for the monitor's perfect performance.
Response time	5ms
View Angle	80/80/80/80
Working Life	More than 50,000 hours
Touch Screen Surface Hardness, Transparency	Optional - Capacitive Touch Optional
I/O ports	HDMI
Optional Modules & Function	800nit Luminance,
Bezel thickness	-
Certification	CE,FCC,ROHS
OS Support	Windows 7/8.1/10, WES7-E/P, WE8S, Ubuntu14.04-Linux
Warranty	2 years (with the exception of man-made damage)
Applications	Human Machine Interface (HMI), Factory / Manufacturing Automation, ATM / Self-service / Kiosk Applications, Vending Machine / Ticketing Machine

■ Mechanical

Active Area	93 x 155 mm
Final Active Area	154.08 x 85.92 mm
Mounting	Open Frame

■ Power

DC input	1 x 12V DC_JACK input
AC input	12V DC 4A 100 / 240V, AC-DC

■ LCD Display & Touch

Display Type	7 inch 16:10
Max. Resolution	800 x 480
Display colors	16.7M(8-bit)
Luminance (cd/m2)	Default 300nit, up to 800nits
Contrast Ratio	800:1
Touch Type	Default with Non-touch Optional Resistive touch Optional 10-point capacitive touch

■ Environment

Operating Temp.	-10°C to +50°C
Storage Temp.	-10°C to +50°C
Relative Humidity	10%~80%
IP Rating	-

Dimension

