





# Essentials Android 15"

Kitchen Display System Terminal

- + Supports Android 13.0
- + MTK G700 Processor
- + 15.6" 1920 x 1080 resolution screen
- + True-Flat PCAP multi-touch screen
- + IP54 Rated (Front)
- + Heat Resistance up to 140° F (60° C)
- + 1-Year Warranty

# Android Kitchen Display Terminal

Experience seamless kitchen operations with the Essentials All-In-One Kitchen Display System Terminal. Built to withstand the demands of fast-paced restaurant environments, our KDS solution delivers reliability, efficiency, and a sleek design.

The Essentials Android 15-inch KDS Terminal features a wide high-definition touchscreen, multiple connectivity ports, and full support for the Android operating system. Engineered for durability, it boasts an IP54-rated front panel, offering protection against dust and water—ensuring optimal performance in demanding kitchen conditions.

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## **Essentials Android 15"**

#### SYSTEM

Motherboard: G17
Processor: MTK G700
Memory: 4GB LPDDR4X
Storage: 64GB eMMC

#### DISPLAY

Size and Resolution: 15.6" 1920x1080

Touch Screen: True-Flat PCAP multi-touch Backlight Lifespan: Up to 30,000 hours

#### I/O PORTS

USB-Type A: 4 x USB 2.0;

USB-Type C: 1 x USB 3.0 (DP / PD 5V/2A, 12V/1A)

Serial Port: 1 x RJ-50 (10P10C)

LAN: 1 x RJ-45 (802.3bt PoE++)

Cash Drawer: 1 x RJ-11

Power Button: 1

#### COMMUNICATION

WLAN+BT: 802.11ax, BT5.2

#### **AUDIO**

Speaker: 1x3W

POWER 12V 3A Power Supply

#### PERIPHERAL (OPTION)

MSR: 3-Track MSR (USB)

Fingerprint: Fingerprint reader (USB)

iButton: iButton (USB)

Customer Display: LCM display 2 x 20 characters (USB)

2nd Display: 11.6" 2nd display

#### CERTIFICATE

EMC & Safety: FCC Class A, CE Mark, LVD

### **ENVIROMENTAL**

Operating temperature:  $0^{\circ}\text{C} \sim 35^{\circ}\text{C}$  (32°F  $\sim 95^{\circ}\text{F}$ ) Storing temperature:  $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$  ( $-4^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ) Relative humidity:  $20\% \sim 85\%$  RH non-condensing

#### **DIMENSIONS**

[WITHOUT STAND]  $L \times W \times H$ : 373.54mm × 237.86mm × 33.08mm (14.7" × 9.36" × 1.30")

Weight: 3 lbs. (1.4 kg)

[WITH STAND] L x W x H: 373.54mm x 174.66mm x 283.03mm 14.8" x 6.9" x 11.1")

Weight: 7 lbs. (3.2 kg)

#### MOUNTING

VESA Mount: 75 x 75

**OS SUPPORTED** Android 13.0

