14.1 inch Desktop POS Terminal

# DEMESTER

Stable, reliable POS terminal that's made to last

Demester is ideal for point-of-sale applications that require larger workload in multiple environments. The terminal is developed to support any kind of software application thanks to different CPU performance levels. and developed to be flexible, and can easily updated to become your company's most loyal helper.
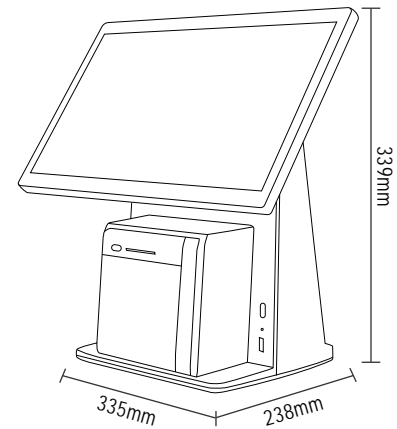
## SPECIFICATIONS

| Model No. | DEM141AD |
|---|---|
| **SYSTEM** | |
| Processor | RK3568 ARM Cortex-A55 Quad-Core, 2.0GHz |
| Memory | 4GB, DDR3L or DDR4 |
| Storage | 32GB, up to 64GB |
| OS | Android 11 |
| **DISPLAY** | |
| Type | 14.1 inch IPS (BOE brand ) |
| Resolution | 1920*1080 |
| Aspect Ratio | 16:9 |
| Brightness | 250 nits |
| Touchscreen | True flat capacitive touch |
| **PRINTER** | |
| Printer Mechanism | 80mm receipt thermal printer with auto cutter |
| Commands | ESC/POS,OPOS driver |
| Paper size | 80*70mm |
| **INTERFACE** | |
| USB | 3*USB2.0, 2*USB3.0, 1*OTG |
| LAN | 1*RJ45 1000M |
| Display | 1*HDMI |
| Serial | 2*RS232 |
| Audio | 1*Audio |
| Cash Drawer | 1*RJ11 |
| SD Port | 1*TF slot, 1*SIM slot |
| Power DC-IN | Input AC 100~240V/50~60hz, Output DC 12V/7A |
| **PHYSICAL&ENVIRONMENTAL** | |
| Operating Temperature | Operating 0° ~ 50° |
| Storage Temperature | Storage -20° ~ 60° |
| Dimensions | (L*W*H) 335mm x 238mm x 339mm |
| Net Weight | 5.9kg |
| Color | Black |
| **OPTIONS & PERIPHERALS** | |
| 2nd Display | 7/10.1 inch (Touch on 2nd display optional) |
| Scanner | Embedded scanner option, support 1D, 2D |
| Card Reader | NFC optional |
| 4G Module | Support 4G TD-LTE, FDD-LTE (optional) |
| Wi-Fi | 2.4G or 2.4G+5G  (optional) |
| Bluetooth | Bluetooth 4.2 protocol/BLE (optional) |
| Speaker | 1*3W speaker (optional) |

*Specification may change without prior notice.

## DIMENSION



339mm

335mm    238mm

## FEATURES



Inbuilt 80mm thermal printer, support thermal receipt &thermal sticker



Easily hide cables in the base for a clean installation



14 inch IPS with 1920*1080



7/10.1 inch IPS second display option



iButton® optional efficient and easy to use



Sleek design without screws on surface