

14 inch Desktop POS Terminal



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.















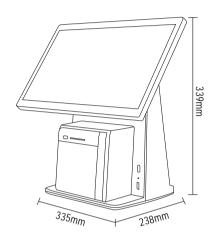




## **SPECIFICATIONS**

Model No.	DEM140W	DEM140A
SYSTEM		
Processor	Intel Celeron J4125 Quad-Core, Up to 2.70 GHz Intel Celeron J6412 Quad-Core, Up to 2.60Ghz Intel Core i3/i5 3rd, 4th, 5th, 6th, 7th, 8th CPU	RK3288 ARM Cortex-A17 Quad-Core, 1.8GHz RK3568 ARM Cortex-A55 Quad-Core, 2.0GHz
Memory	2GB, DDR3L or DDR4, up to 8GB/16GB	2GB, DDR3L or DDR4, up to 4GB
Storage	mSata or M.2 64GB standard, up to 512GB	16GB, up to 32/64GB
OS	Windows 10/11	Android 7.1/8.1/11
DISPLAY		
Туре	14 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	3*USB2.0, 2*USB3.0, 1*OTG
LAN	1*RJ45 1000M	1*RJ45 1000M
Display	1*VGA	1*HDMI (RK3568)
Serial	1*COM (RS232)	2*RS232(RK3568), 1*UART (RK3288
Audio	1*Audio	1*Audio
Cash Drawer	1*RJ11	1*RJ11 (RK3288)
SD Port	1	1*TF slot, 1*SIM slot
Power DC-IN	Input AC 100~240V/50~60	Ohz, Output DC 12V/7A
PHYSICAL&ENVI	RONMENTAL	
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 & PERI	PHERALS	
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)	

## **DIMENSION**



## **FEATURES**



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



Easily hide cables in the base



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

\*Specification may change without prior notice.





