

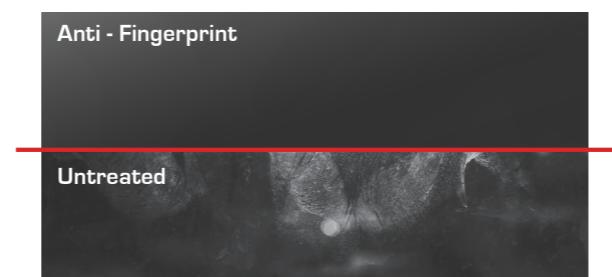


## Work Smarter, Serve Faster

The system is built with a sealed design and a 500 Nits multi-touch panel featuring anti-reflection and anti-fingerprint technology, making it ideal for tough kitchen environments.

### Smudge-Free Clarity with Anti-Fingerprint Coating

The anti-fingerprint coating prevents smudges, keeping the screen clear and maintaining display clarity. It enhances touch sensitivity and reduces cleaning needs, ensuring smooth operation in busy environments.



### Anti-Reflection Technology for Clearer Displays

The KDS-4121A kitchen display system features anti-reflection technology that minimizes glare and enhances screen clarity in bright or challenging lighting conditions. This ensures consistent visibility for kitchen staff, even under direct lighting, improving efficiency and reducing eye strain during high-pressure and fast-paced operations.



### Support Bump Bar & 2D Barcode Scanner

The KDS-4121A is designed to support the attachment of a bump bar and/or a 2D barcode scanner at both the bottom and right sides, offering enhanced flexibility for applications requiring various orientations and configurations.



# KDS-4121A

Specification		KDS-4121A
Processor	MTK Genio G700	
System Memory	Onboard 8GB LPDDR4	
Storage Device	Onboard eMMC 128GB Micro SD card slot up to 1TB x 1	
OS Support	Android 13 with EDLA	
Display & Touch		
LCD	21.5" LCD (Typ. 350 nits)	
Resolution	1920 x 1080, FHD	
Touch	PCAP supporting multi-touch, W/ AR + AF Coating Option AG glass	
I/O & Expansion		
Serial Port	DB9 x 1 + RJ50 x 1, 5V/12V support on all COM ports	
Standard USB Port	USB 3.0 x 1 + USB2.0 x 1	
OTG Port	Type-C port x 1	
LAN Port	10/100/1000 Mb x 1	
Audio	Internal 2W speaker x 2	
Expansion Slot	M.2 2230 x 1	
Factory Option		
WLAN/ BT	Wi-Fi IEEE 802.11a/b/g/n/ac (WiFi6) / BT 5.2	
Power		
Adapter	24V / 60W	
Physical Dimension		
Dimensions (W x D x H in mm)	516 x 51 x 324	
Weight (N. W. in kg)	6	
Environmental		
Operating Condition	0°C - 50°C, 20%RH - 90%RH	
Storage Condition	-20°C - 70°C, 10%RH - 90%RH	
IP Rating	IP54	
Accessory Options		
Base	Support Gen10 base	
VESA Mount	100 x 100	
Bump Bar Keyboard	BB3000W for KDS	
Scanner Module	Support 2D BCR Kit	

\* Designed and Manufactured in Taiwan by Posiflex Technology, Inc. \*The product information and specifications are subject to change without prior notice.  
\*Please refer to the website for more attachment options. \*Google Play services is not supported by this device.

## Certifications



EN20240613V1



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Reliable, Durable, Made for Demanding Environments

**KDS-4121A**  
POS Terminal