

# KDS Series

Specification	KDS-4221
Processor	Intel Elkhart Lake Celeron J6412
System Memory	DDR4 SO-DIMM x 2, max. 32 GB
Storage Device	M.2 2280 [support SATA only] x 2
RAID Function	N/A
Intel vPro Support	N/A
TPM Support	TPM 2.0
OS Support	Windows 10 IoT LTSC / Windows 11 IoT LTSC

### Display & Touch

LCD	21.5" LCD
Resolution	1920 x 1080, FHD
Touch	PCAP supporting multi-touch, W/AR + AF Coating

### 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 2 + USB2.0 x 2
LAN Port	2.5Gbe x 2
Audio	Internal speaker x 2
Expansion Slot	M.2 2230 [reserved for WiFi/BT Module] x 1

### Factory Option

USB-C Port	Adapter needs upgrade to 24V/120W accordingly
WLAN/ BT	Wi-Fi IEEE 802.11a/b/g/n/ac [WiFi6] / BT 5.2

### Power

Adapter	24V/60W
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### 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 - 45°C, 20%RH - 90%RH
Storage Condition	-20°C - 70°C, 10%RH - 90%RH
IP Rating	IP54

### Accessories 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	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	EN20240613V1
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# KDS Series

POS Terminal