- Multiple CPU configurations from Mid range to high performance

- Brilliant high quality touch screen displays that are optically bonded for durability.

- Power over Ethernet (POE Support) for power and data connection via RJ45 Cable

- Standard VESA mounting support for a variety of mounting options: Wall Mount (In-wall and on-wall), desk mount, pole mount, shelf mount

- Durable aluminum case with water-tight enclosure for efficient heat dissipation. Ideal for hot kitchens

- Front waterproof panel resists oils and greases. Easy to clean

- Display Size: 21.5"

The GK-AL215-KDS Android touch screen computer is purpose-built for restaurant point-of-sale (POS) and kitchen display system (KDS) applications. Housed in a durable aluminum enclosure, these touch screens efficiently dissipate heat. The front panel is IP65 waterproof with an optically bonded touch screen display that resists grease and oil—ideal for demanding kitchen environments. Anti-glare coating with high brightness screen delivers high visibility in most kitchen environments.

The GK-AL215-KDS supports built-in Power over Ethernet (POE) streamlining installation by delivering power and data through a single CAT5 cable. Alternatively, for those sites where POE is not available, I these devices can be powered with the included AC adapter via DC input, with networking handled through either Ethernet or Wi-Fi.

The device is compatible with a range of popular KDS applications, including Fresh KDS and Square, which are readily available for download via the Google Play Store.

For remote management, the device is compatible with several leading mobile device management (MDM) solutions such as Esper, Airdroid, Meraki, ManageEngine and others

The device supports 100x100 VESA. You can use any commercially available VESA mounts for mounting the unit on wall, desktop or on ceiling.

Customizations
For OEMs, custom ROM can be created for boot launching application for single purpose operation.

SPECIFICATIONS:

CPU	RK3576 Octa Core cortex @ 2.1-2.8 GHz
RAM	4GB DDR3 8GB optional
ROM	64GB
GPU	Quad core Mali 400
OS	Android 14 upgradable by USB drive
Screen Size/Type	21.5" LG IPS
Touch panel	Capacitive optically bonded touch screen
Resolution	1920x1080
AUDIO	Built-in stereo speaker 2 X 3W
HDMI	1.4a
USB	Mini USB OTG / USB Host 2.0
EAR JACK / MIC	1
DC POWER JACK	1
RJ-45	10/100 Ethernet RJ45
PoE (Power Over Ethernet)	802.3at
WIFI	Wireless LAN 802.11 b/g/n dual band
Bluetooth	YES
Camera	Front: 5.0 MP
Mounting Options	VESA: 100x100mm Wall Mount (In-wall and on-wall), Desk Mount, Pole Mount, Shelf Mount, Ceiling mount
Power Supply / Charger	Wall charger (100-240V 50-60Hz 12v 5A)
Warranty	3 years
Certifications	FCC, CE
Environment	Working Temperature: -10C to 60C Storage temperature: -20C to 70C Humidity: 95% relative

Dimensions

Display

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