KDS-238GP

Kitchen Display Terminal

KDS-238GP

Kitchen Display Terminal

HENGYU

Main Features

- 23.8" AIO terminals designed for kitchen and other rugged environment

- Robust display made of tempered glass

- Fanless system in a robust metal housing. High-quality electronics industrial components for absolute reliability

- Sealed cable SR design with female connector plugs allows easy extension of the cable length.

- Unused cables can be taken off easily from the sealed cable compartments

- Support several Intel CPU platforms, Celeron, i3-Core , i5-Core and i7-Core

- Clear and bright touch display, intuitive to operate. Full functionality even with wet fingers or latex gloves

- 100 % resistant to water and grease vapor as well as food acids.

- 100 % hygienic thanks to smooth surfaces and edgeless design.

- Can come with optional Heng Yu Kitchen Display software

- Can be equipped with Heng Yu bumpbars

HENGYU

**KDS-238GP
Windows System**

Features	Model	KDS-238GP-S64	KDS-238GP-SI3	KDS-238GP-SI5
Processor	CPU	Intel® Celeron® Processor J6412	Intel® i3-1115G4	Intel® i5-1135G7
	Frequency	Up to 2.6GHz	Up to 4.1GHz	Up to 4.2GHz
Memory	Technology	Support DDR4 3200MHz, 1*non-ECC SO-DIMM Slot		
	Max. Capacity	Up to 32GB		
Display	Controller	Intel UHD Graphics	Intel UHD Graphics	Intel Iris Xe Graphics
	Graphic Memory	10th Gen Intel® Processors, 800MHz	Up to 48 EUs, 1.25GHz	Up to 80 EUs,1.3 GHz
	Main Display Resolution	23.8" (1920 x 1080), ratio 16:9		
	Active Area	527.04 x 296.46(mm)		
	Luminance	250cd/m2		
	Viewing Angle (R/ L/ U/ B)	89/ 89/ 89/ 89		
	Touch Panel	P-CAP multiple touch (Max.10 points), optional		
Ethernet	Controller	Realtek GBE LAN Chip (RJ45, 10/100/1000 Mbps)		
Storage	Primary	M.2 (NGFF) Key B/B+M Slot (SATA SSD, 2280)	M.2 (NGFF) PCIex4 Key M Slot (NVME SSD, 2280)	
I/O Interface	Main USB	4 x USB-A 3.0		
	Audio	Line-Out/ Mic 3.5mm Jack		
	Serial	DB9 x 1		
	LAN	RJ45 / POE++ LAN (Optional)		
Options	Bumpbar	BB20A / MK15F / USB Speaker		
Power Adaptor	Input	Universal AC 100~240V, 50/60 Hz		
	Output	DC +12V 5A/ Support POE++ power (Optional)		
Environment	Storage Temperature	-15°C ~ 55°C		
	Operation Temperature	-0°C ~ 40°C		
	Operation Humidity	10% ~ 85%		
Mounting	Standard	VESA Mount 200 x 200 (mm)		
Dimension	Panel (w/o stand)	574 x 344 x 60 (mm)		

HENGYU

KDS-238GP
Android System

Features	Model	KDS-238GP-S35
Processor	CPU	ARM Rockchip RK3568, Quad-core Cortex-A55
	Frequency	Up to 2.0GHz
Primary Storage	SSD	32GB eMMC
Display	Controller	Mali-G52
	Main Display Resolution	23.8" (1920 x 1080), ratio 16:9
	Active Area	527.04 x 296.46(mm)
	Luminance	250cd/m2
	Viewing Angle (R/ L/ U/ B)	89/ 89/ 89/ 89
	Touch Panel	PCAP, USB protocol
Ethernet	Controller	Gigabit Ethernet
I/O Interface	Main USB	USB-A 3.0 x 1, USB-A 2.0 x 3
	Audio	Line-Out 3.5mm Jack (Optional)
	Serial	DB9 x 1
	LAN	RJ45 x 2 / POE++ LAN (Optional)
Options	Bumpbar	BB20A / MK15F / USB Speaker
Power Adaptor	Input	Universal AC 100~240V, 50/60 Hz
	Output	DC +12V 5A/ Support POE++ power (Optional)
Environment	Storage Temperature	-15°C ~ 55°C
	Operation Temperature	-0°C ~ 40°C
	Operation Humidity	10% ~ 85%
Mounting	Standard	VESA Mount 200 x 200 (mm)
Dimension	Panel (w/o stand)	574 x 344 x 60 (mm)

- Heng Yu Technology (HK) Limited
- http://www.hengyu-tech.com