

Product Specification

Product Name: 24 inch flat computer all-in-one machine
Model: GK-L24S-12450H



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This document may not fully reflect all the latest changes in the product, the actual product shall prevail.

Product Specification Version Log

Version	Date	Author	Description
V1.0	13-03-2024	Emily Ni	Initial release

Host configuration

Host	12450H-AIO
CPU	i5-12450H
Video card	Intel UHD Graphics
Memory	2×DDR4 SO-DIMM DDR4 2666MHz/2933MHz/3200Mhz Max:64G
Hard disk	Supports M.2+2.5-inch dual hard drives (SATA protocol or NVME protocol)
Wireless network card	Built in wireless WIFI (2.4G+5G) module with Bluetooth;
Camera	200/500 horizontal dual microphone (optional)
CD drive	N/A
Keyboard	optional
Mouse	optional
Battery	NA

Monitor

Screen model	PN238CS03-1
Panel Type	IPS
Curvature	NA
Proportion	16:9
Color bit	8bit
HDR	support
Size	24"
Display size (H * V)	527.04(H)x296.46(V)
Resolution ratio	1920x 1080@60Hz
Backlight	LED
Brightness (TYP)	250±50
Default color temperature (K)	6500K
Static contrast	1000: 1
Dynamic contrast	5000000:1
Chromatic number	16.78M
NTSC	73%
Visual angle (horizontal/vertical)	H 178° / V 178° (Min)
Response time	14ms

Does MPRT support it	1ms
Refresh rate	60HZ
Point spacing (mm)	274.5(H) x 274.5(V)

Port

Interface (specifications to be noted)	DC IN * 1 HDMI * 1 COM*1 USB3.0 * 2 LAN * 1 USB2.0 * 2 Audio Input/Output Interface * 1
Does HDCP support it	support
Horn specifications	4Ω 3W

Power supply

Input voltage	100-240V~50/60Hz 1.5A Max
Type	External adapter
DC input power consumption	19V/4.74A 90W
Standby power consumption (maximum)	≤0.5W
Power indicator mode	blue

Structure

Housing	Plastic ABS (black)
Base	Flat flat quick release fixed support base (black cast aluminum)
Package	608*168*475mm
Gross weight	8.5kg
Wall mounted function	Four holes 100mm * 100mm
Wall mounted screws	CM4 * 10 CD pattern screw
The forward and backward dumping of the base	-3° ~23° ±2°
Lift rotation of the base (stroke and Angle)	NA

Wiring materials

Signal line	NA
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Panel control

Control mode	Key control
Language menu	Blue and white menus default to Chinese at the factory

Environment

Storage temperature	-10 ° C~50 ° C
Operation temperature	0 ° C-50 ° C
Working humidity	10%-80%
Altitude	Below 5000m altitude

Safety regulation

Energy consumption level	China Energy Efficiency Level 1
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