MD1

User Manual

Version 2.0 • 07/10, 2019

Gaming AXIOMTEK

Release History

Version	*Item*	*Date*
Version 1.0	*Initial release*	*05/16, 2019*
Version 1.1	*Second*	*07/18, 2019*

Safety Precautions

Before getting started, please read the following important safety precautions.

15.19 (All FCC application)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

15.105 (Part 15B unintentional radiator / including composite device)

<a>For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

RSS-Gen Issue 4 8.4

This device complies with Industry Canada’s licence-exempt RSSs. Operation is subject to the following two conditions:

(1) This device may not cause interference; and

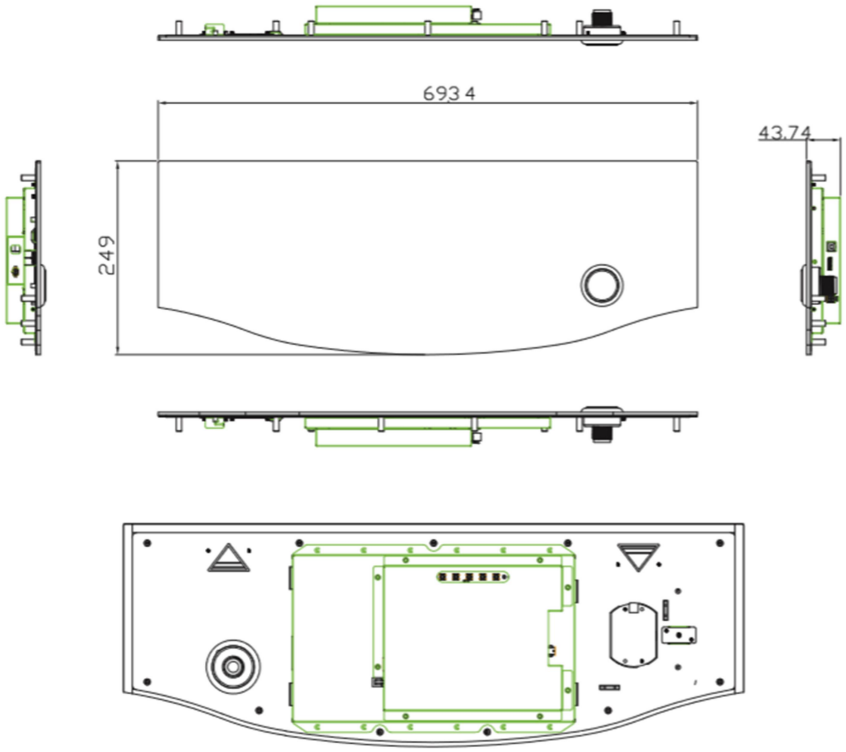
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

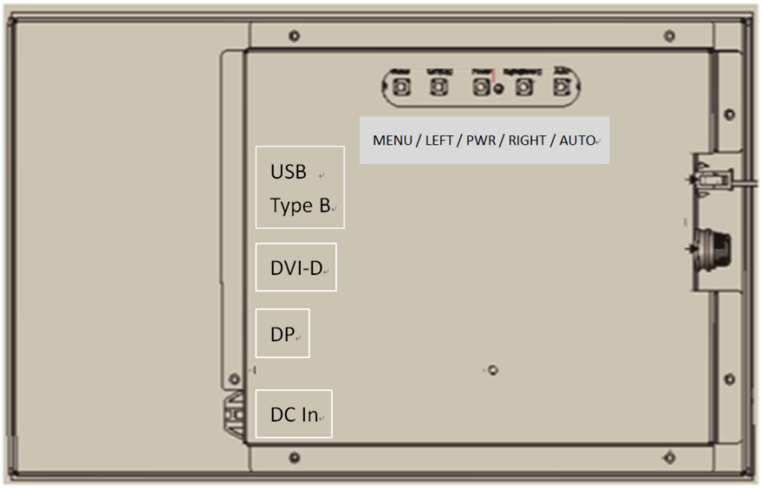
Specification

LCD Panel	MODEL	G133HAN01.0
	Display Type	13.3”FHD Color TFT-LCD
	Max Resolution	1920 x 1080
	Max Colors	16.7M Colors (RGB 8-bits)
	Active Area	293.472 (H) x 165.078 (V)
	Pixel Pitch	0.15285x 0.15285
	Viewing Angle (H/V)	85/85/85/85
	Contrast Ratio	800:1
	Brightness (cd/m2)	400 cd/m² (Typ.)
Display Input	DP, DVI-D	
Touch	P.cap, 10 points multi-touch	
Touch screen dimensions	693.4 x 249mm t: 4mm	
Touch Input	USB TYPE B	
Power Adapter	12 VDC	
Operating Temp	0-50℃	
Wireless charger	15W (max) Noted: Support (Samsung 10W、Apple 7.5W)	
	12 VDC	
	Mode	LED Indicator
	Standby	On
	Charging	Blink
	Completed	On
	Charging Failure	Off

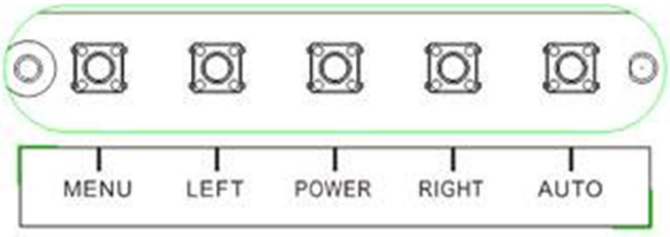
Mechanical Drawing



External I/O & OSD Function Key



- OSD Keypad: AX95303



Function	Description
MENU	Active OSD MENU
LEFT	LEFT / DOWN ARROW
POWER	Power ON / OFF
RIGHT	RIGHT / UP ARROW
AUTO	EXIST / RETURN

- OSD Structure:

Picture	Backlight	100
	Brightness	50
	Contrast	50
	Sharpness	2
Display	H Position	50
	V Position	50
Color	Gamma	Off
	Color Temp	6500K
	Color Effect	Standard
	Color Demo	Off
	Color Format	RGB
	PCM	Native
	Hue	51
	Saturation	53
Advance	Aspect Ratio	Full
	Over scan	On
	Overdrive	Off
	Energy Star	Off
	DDCCI	On
	Ultra Vivid	Off
Input	Auto Select	
	DVI	
	DP	
Other	Reset	
	Menu Time	30
	OSD H Position	50
	OSD V Position	50
	Language	English
	Transparency	2
	Rotate	Off

Wireless charger

- Spec

Wireless charging standard	Qi 1.2.4
Charger input voltage	12VDC
Charger input current	1500mA Maximum (for 10W output) 2000mA Maximum (for 15W output)
Charger standby consumption	Less than 400mW
Total Thickness	6.55mm