

G830 VER1.0

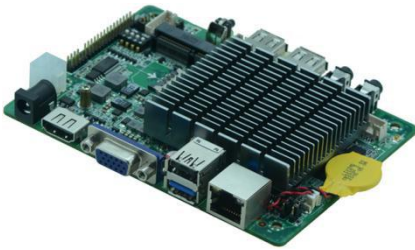
Front view



Front I/O view



Side view



Model No.	G830 VER:1.0
CPU	Intel Atom X5-Z8300, 2W,1.44GHz(up to 1.84GHz)
Chipset	Intell SOC
Memory	Onboard DDR3L 1G/2GB Memory
Graphcis	Integrated Intel®HD Graphics, Support VGA,HDMI,LVDS Synchronous/asynchronous display Provide 1*VGA (Default), the highest resolution as.1920*1080@ 60Hz 1*HDMI the highest resolution as.2560*1600@ 24Hz 1* LVDS,support double channel 24BIT (Optional ,Notes:VGA and LVDS optional)
LAN	Integrated 1 x Realtek RTL8111F Gigabit LAN Support WOL/PXE Onboard 1*RTL87238S Wireless Lan chipset (Optional)
Storage	1*eMMC,8G/16G/32GB Optional 1* MSATA slot support WIFI/3G(Optional) module or SSD (Default) ,the transfer

	rate up to3Gbps
Audio	Onboard ALC662 6-channel high fidelity audio controller, support MIC/Line-out/Power amplifier(Reserve)
Rear panel I/O	1* DC 12V Power input
	1* HDMI,Max Resolution:2560*1600@ 24Hz
	1* VGA
	1* RJ-45 Gigabit Ethernet connector
	1* USB3.0
	1* USB 2.0
Front panel I/O	1* Line out(Green)
	1* MIC(Red)
	1* Power switch
	1*HDD LED
	1*USB2.0
Internal I/O	1* USB2.0 1*4pin
	1* Power amplifier 1*4pin
	1*LVDS 2*15pin
	1* LVDS INVERTER (Screen backlight power supply interface) 1*6pin
	1*RS232 serial port 2*5pin
	1*4pin ATX Power input
	1* SIM card socket
FAN interface	Fanless cooling
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
Power Input	DC_12V single power supply
Operating Temp.	-10°C~60°C
Storage Temp	-20°C~70°C
Humidity	5%-95% (relative humidity; non-condensing)
Dimension	125mmx91mm