



D611

TIGER LAKE BOOK-SIZE SIGNAGE PLAYER



Intel® Tiger Lake UP3
Celeron/Core processors



1 x DP (7680 x 4320 @60 Hz)
2 x HDMI (4096 x 2304 @60 Hz)



Support Wi-Fi/BT module
Support 3G/4G/5G module



Intel® iRIS® X® Graphic

CPU

CPU	Intel® Celeron® 6305 processors Intel® Core™ i3-1115G4 processors Intel® Core™ i5-1135G7 processors Intel® Core™ i7-1165G7 processors
Base Frequency	1.80 GHz /3.00 GHz /2.60 GHz /2.80 GHz
Turbo Frequency	NA /4.10 GHz /4.20 GHz /4.70 GHz
Chipset	SoC
Processing Units	2 Cores /2 Cores /4 Cores /4 Cores
Configurable TDP-up	15 W /28 W /28 W / 28 W

Network

Network Controller	1 x Realtek RTL 8111H Gigabit Ethernet
Ethernet Interface	1 x RJ45
Wi-Fi/BT	1 x E-Key (2230) for Wi-Fi/BT Support Wi-Fi 5, Wi-Fi 6 (CNVi)
Mobile Network	1 x B-Key M.2 (3042/3052) for 3G/4G/5G, 1 x SIM Slot

System

System Memory	Up to 32 GB, 2 x SO-DIMM DDR4-3200 MHz
Storage	1 x M-Key M.2 (2242/2280) for SSD
TPM	Optional: TPM2.0
Watchdog Timer	Yes
Auto Power On	Yes
RTC	Set up independently every day, a week as a cycle
Remo on	NA
Power Requirement	DC-IN, 19 V/3.42 A
Dimensions	189.6mm x 148.3mm x 26mm (7.46" x 5.83" x 1.02")
Construction	Metal, Black
Operating System	Windows 10 (64bit) /Windows 11 (64bit) Linux Ubuntu (64bit)
Operating Temperature	0°C ~45°C (32°F~113°F) @0.7m/s Air Flow
Humidity	95% @ 40°C (non-condensing)
Certifications	CE, FCC Class B

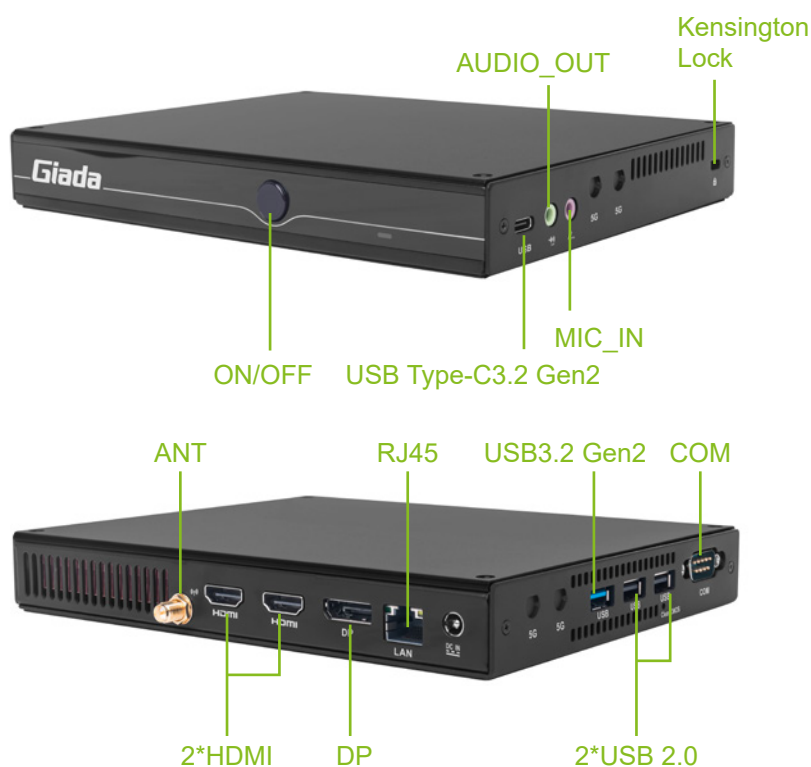
Display

GPU	Intel® UHD Graphics (Celeron 6305/Core i3) Intel® IRIS® X® Graphics (Core i5/Core i7)
Graphic Engine	DirectX 12.0, OpenGL 4.5, OpenCL 2.2, 8K 60fps 12b 4:2:0 HEVC/VP9/SCC
Display Interface	1 x DP (Max.7680 x 4320 @60 Hz) 2 x HDMI (Max.4096 x 2304 @60 Hz)

I/O interface

USB	1 x USB Type-C3.2 Gen2, 1 x USB3.2 Gen2, 2 x USB2.0
Serial Port	1 x RS232
Audio	1 x MIC-IN, 1 x AUDIO-OUT
Button	1 x Power on, 1 x CLR-CMOS
Antenna	1 x Connector for Wi-Fi/BT 4 x Connector for 5G (Reserved)

Dimensions and Drawing



Order information

D611-6305	CPU: Intel Celeron 6305
D611-1115G440N0G-GIA	CPU: Intel Core i3-1115G4
D611-1135G740N0G-GIA	CPU: Intel Core i5-1135G7
D611-1165G7	CPU: Intel Core i7-1165G7
Packing List	1 x Wi-Fi Antenna, 1 x AC Power Cable, 1 x AC Power Adapter
Package	Carton, EPE

Optional items

VESA Mounting	VESA Mounting Kit (JZ183)
Wi-Fi/BT Module	Intel® Dual Band Wireless-AC 3165, Intel® Dual Band Wireless-AC 9260, Intel® Wi-Fi 6 AX200, Intel® Wi-Fi 6E AX210 (Gig+)
Mobile Network Module	Quectel® RM500Q 5G, Quectel® EM12 4G
Operating System License	Windows 10 (64bit), Windows 11 (64bit)

