



## G468

### AMD V1000 MULTI-DISPLAY SIGNAGE PLAYER



AMD® V1000 platform  
V1605B/V1807B processors



4 x HDMI (4096 x 2160 @60 Hz)



Support Wi-Fi/BT module



AMD® Radeon™ Vega Graphics

#### CPU

<b>CPU</b>	AMD® Ryzen™ V1605B processor AMD® Ryzen™ V1807B processor
<b>Frequency</b>	3.60 GHz/3.80 GHz
<b>Chipset</b>	SoC
<b>Processing Units</b>	4 Cores/4 Cores
<b>TDP</b>	25 W/54 W

#### Network

<b>Network Controller</b>	1 x Realtek RTL 8111H Gigabit Ethernet
<b>Ethernet Interface</b>	1 x RJ45
<b>Wi-Fi/BT</b>	1 x E-key M.2 (2230) for Wi-Fi/BT
<b>Mobile Network</b>	N/A

#### System

<b>System Memory</b>	Up to 32GB, 2 x SO-DIMM DDR4-2400 MHz
<b>Storage</b>	1 x M-key M.2 (2242/2280) for SSD 1 x 2.5" SATAIII
<b>TPM</b>	Optional: TPM2.0
<b>Watchdog Timer</b>	Yes
<b>Auto Power On</b>	Yes
<b>RTC</b>	Set up independently every day, a week as a cycle
<b>Remo on</b>	NA
<b>Power Requirement</b>	DC-IN, 19 V/4.74 A
<b>Dimensions</b>	240 mm x 175 mm x 28 mm (9.45" x 6.89" x 1.10")
<b>Construction</b>	Metal, Black
<b>Operating System</b>	Windows 10 (64bit) /Linux Ubuntu (64bit)
<b>Operating Temperature</b>	0°C ~40°C (32°F~104°F) @0.7m/s Air Flow
<b>Humidity</b>	95% @ 40°C (non-condensing)
<b>Certifications</b>	CE, FCC Class B

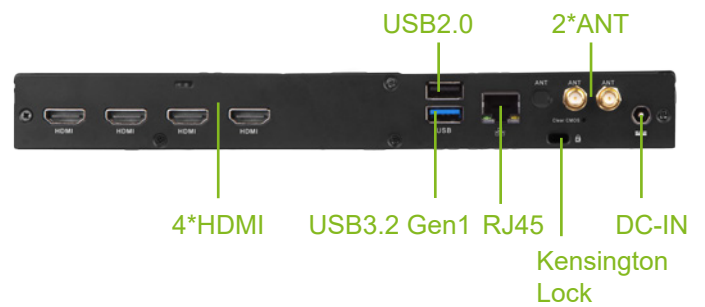
#### Display

<b>GPU</b>	AMD® Radeon™ Vega 8 Graphics (V1605B) AMD® Radeon™ Vega 11 Graphics (V1807B)
<b>Graphic Engine</b>	DirectX 12, OpenGL 4.4, OpenCL 1.2
<b>Display Interface</b>	4 x HDMI (Max. 4096 x 2304 @60 Hz)

#### I/O interface

<b>USB</b>	3 x USB 3.2 Gen.1, 1 x USB 2.0
<b>Serial Port</b>	2 x RS232
<b>Audio</b>	1 x MIC-IN, 1 x LINE-OUT&SPDIF
<b>Button</b>	1 x Power on, 1 x CLR-CMOS
<b>Antenna</b>	2 x Connector for Wi-Fi/BT

## Dimensions and Drawing



## Order information

<b>G468-V1605B40N0G-GIA</b>	CPU: AMD® Ryzen™ V1605B processor
<b>G468-V1807B40N0G-GIA</b>	CPU: AMD® Ryzen™ V1807B processor
<b>Packing List</b>	2 x Wi-Fi Antenna, 1 x AC Power Cable, 1 x AC Power Cdapter
<b>Package</b>	Carton, EPE

## Optional items

<b>VESA Mounting</b>	VESA Mounting Kit (JZ300)
<b>Wi-Fi/BT Module</b>	Intel® Dual Band Wireless-AC 3165,
<b>Operating System License</b>	Windows 10 (64bit)