



Wamee Wafer

Wafer thin, Lightweight and Powerful

The Wamee Wafer is a small-scale desktop pc designed to suit limited workspaces and for those wanting an uncluttered aesthetic. With a variety of mounting options and compact design the Wamee Wafer seamlessly blends with its surrounds.

Based on Intel® Tiger Lake UP3 platform, Wamee Wafer adopts DDR 4 dual channel memory as well as M.2 interface for Nvme SSD storage expansion. With one DP and two HDMI display outputs, it supports 8k resolution. WIFI 6, 5G and TPM2.0 are supported.

The Wamee Wafer has mobile connectivity making it highly portable and easy to set up and use anywhere.

Features

- Intel® 11th Gen i5
- 16GB RAM 128SSD - 1x SO-DIMM DDR4-3200MHz
- 1 x DP (Max.7680 x 4320 @60Hz)
- 2 x HDMI (Max.4096 x 2160 @60Hz)
- 1x M-key M.2 (2242/2280) for SSD
- 1x RJ45
- 1x RS232
- 1x B-key M.2 (3052) for 3G/4G/5G



Specifications

MODEL	WMWPC-11-16-256
PROCESSOR	
CPU	Intel® Core™ i7-1165G7
Chipset	SoC
BIOS	AMI EFI 64 Mbit
MEMORY	
Type	DDR4-3200MHz
Socket	SO-DIMM
Channel	2
Size	16GB
GRAPHICS	
GPU	Intel® 11th Gen. UHD Graphics Intel® Iris® Xe GraphicVs
Graphic Engine	DirectX 12, OpenGL 4.5, OpenCL 2.2, 8K60 12b 4:2:0 HEVC/VP9/SCC
Interface	1 x DP (Max.7680 x 4320 @60Hz) 2 x HDMI (Max.4096 x 2160@60Hz)
NETWORK	
Controller	1x RTL 8111H Gigabit Ethernet
Interface	1x RJ45
I/O	
USB	1x USB3.2 Gen2, 2 x USB2.0
USB Type-C	1x USB Type-C 3.2 Gen2
Serial Port	1x RS232
Audio	1x MIC-IN, 1x AUDIO-OUT
Wireless	1x E-key M.2 (2230) for WiFi/BT 1x B-key M.2 (3052) for 3G/4G/5G
SIM Card	1x SIM-Slot
TPM	infineon TPM2.0
JAHC	
WatchDog Timer	0~255 Second Time Out Support
Auto Power On	Power Activated Automatically Start
RTC	Set Up Independently Every day
STORAGE	
Socket 1	1x M-key M.2 (2242/2280) for SSD
OPERATING SYSTEM SUPPORTED	
Windows	Windows 10 IoT Core
Linux	Support
POWER	
Power Type	DC-IN
Power Adapter	12V/19V

MECHANICAL

Dimensions(WxDx H) 189.6mm x 148.3mm x 26mm

Construction Metal

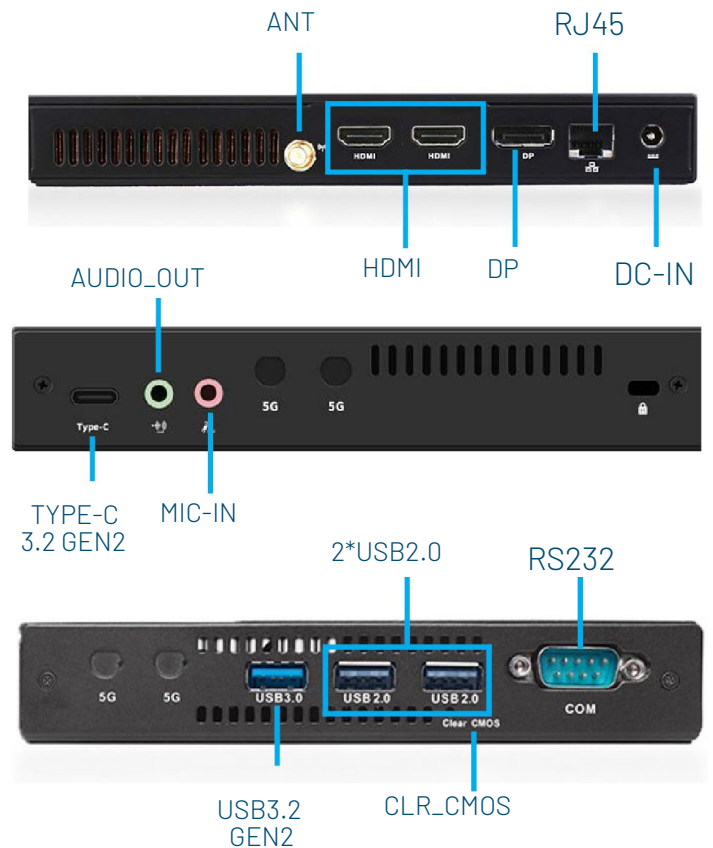
Mounting VESA Mounting JZ183

ENVIRONMENT

Operating Temperature 0°C~40°C @0.7m/s Air Flow

Relative Humidity 95% @ 40°C (non-condensing)

CERTIFICATION CE, FCC



* Windows license is not included.

* Specifications subject to change without notice.

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