

Tiny Gateway System with UP Core

Front View



Rear View



Features

- Intel® Atom™ Processor
- Onboard DDR3L Memory, eMMC Storage
- Onboard WiFi, Bluetooth
- HDMI x 1
- USB 3.0 x 1
- COM x 1
- Gigabit LAM x 1

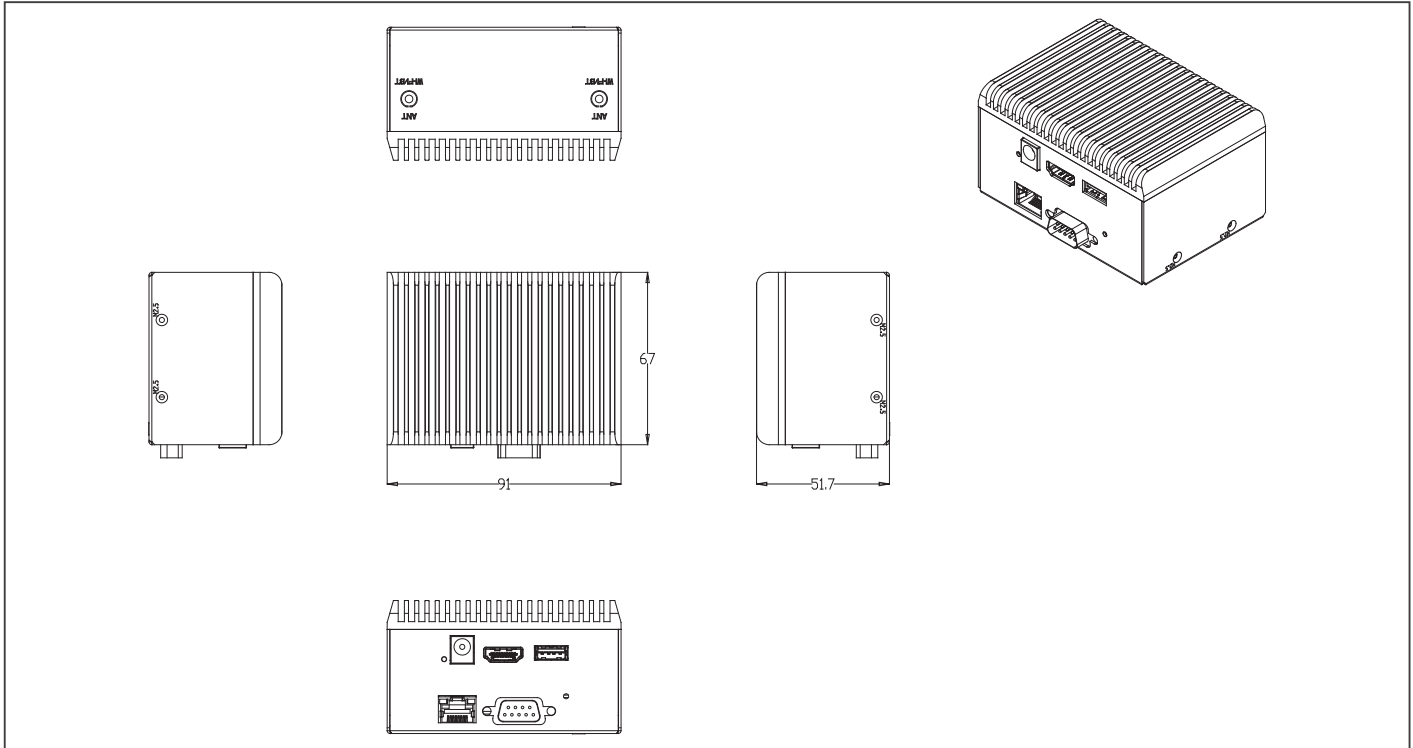


Specifications

System	
CPU/Chipset	Intel® Atom™ x5-Z8350 Processor
Memory	2GB/4GB onboard DDR3L-1600
Graphics	Intel® HD 400 Graphics
Storage	16GB/32GB eMMC
Ethernet	Realtek 8111G x 1
WiFi/BT	WiFi802.11 b/g/n @2.4 GHz, Bluetooth 4.0
Audio	HDMI x 1
USB	USB 3.0 Host x 1
I/O Placements	
Power	5V DC x 1
USB	USB3.0 x 1
Display Port	HDMI x 1
Ethernet	RJ-45 x 1
COM	DB9 x 1
Environment	
Power	5V/4A DC Only
Form Factor	3.58" x 2.56" x 1.92" (91mm x 65mm x 48.7mm)
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C)
Operating Humidity	10% ~ 80% relative humidity, non-condensing
Certification	CE, FCC Class A
OS Support	Windows® 10, Linux (UbiLinux, Ubuntu, Yocto), Android 6.0

Dimension

Unit: mm



Ordering Information

Product SKU	Description
UPC-GWS01-A20-0216	UPC-GWS01, w/2G memory, 16G eMMC board w/o VESA plate
UPC-GWS01-A20-1216	UPC-GWS01, w/2G memory, 16G eMMC board w/ VESA plate
UPC-GWS01-A20-0232	UPC-GWS01, w/2G memory, 32G eMMC board w/o VESA plate
UPC-GWS01-A20-1232	UPC-GWS01, w/2G memory, 32G eMMC board w/ VESA plate
UPC-GWS01-A20-0432	UPC-GWS01, w/4G memory, 32G eMMC board w/o VESA plate
UPC-GWS01-A20-1432	UPC-GWS01, w/4G memory, 32G eMMC board w/ VESA plate

Packing List

- UPC-GWS01

Optional Accessories

- 1255300203
5V/4A Power Adapter