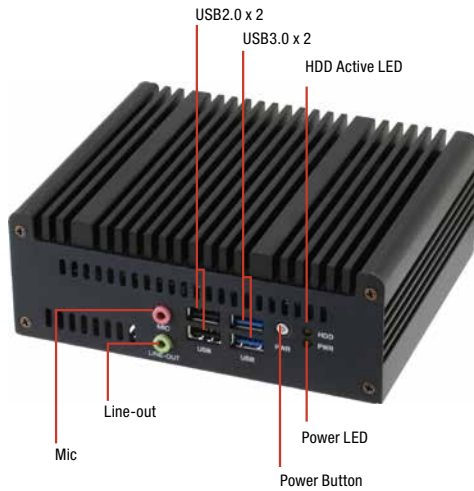
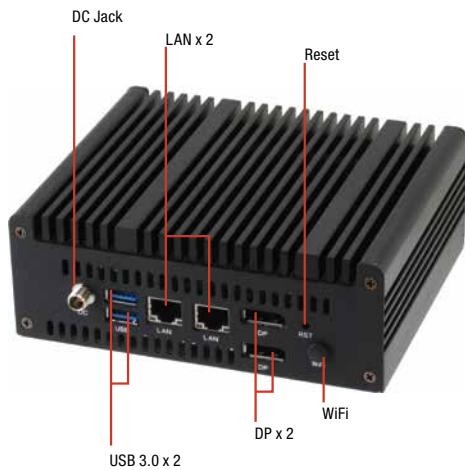


Fanless Mini PC with Intel® 5th Generation 15W Processor, 2 DP and 6 USB Port

Front View



Rear View



Bottom View



## Features

- Intel® 5th Generation 14nm ULT Core™ i7/i5/i3 15W BGA Processor
- Dual Gigabit Ethernet
- Dual Display Port
- USB 3.0 Port x 4, USB 2.0 Port x 2
- Fanless Solution



## Specifications

System		
CPU		Intel® 5th gen. 14nm Core™ i7-5650U/ i5-5350U/ i3-5010U BGA CPU, 15W TDP.
Chipset		Intergrate into SoC
System Memory		204-pin DIMM x 2, max. 16GB, DDR3L 1600 MHz, non-ECC, un-buffered memory.
I/O Chipset		NCT5538D
Display Interface	Chipset	Integrated Graphics
	DP	DP x 2, Up to 3840 x 2160 @60Hz
Storage Devices	SSD	M.2 slot (M-key) x 1, length:60mm
Network	LAN	Realtek 8111G x 2, 10/100/1000Mb Base-TX
I/O		
Front I/O	USB	USB 3.0 ports x 2, USB 2.0 ports x 2
	Audio	Line-out (green) x 1, Mic-in (pink) x 1
	Others	On/Off Button x 1, Power LED + HD LED x 1
Rear I/O	USB	USB 3.0 ports x 2
	Display	Display port connector x 2
	LAN	RJ-45 connector x 2
	power	Reset Switch x 1, DC Power x 1
Expansion	Others	Antenna output (from int. mini-card) x 1
	Mini PCIe	Mini card half size x 1 (default USB+PCIe, mSATA BOM change)
Indicator	Others	RS-232 9-pin box header x 1, 5-pin USB 2.0 header(p=2.00mm) x 1
	Front	Power LED x 1, HDD Active LED x 1
Rear	—	
Power		
Battery		Lithium battery
Power Requirement		DC: 12V~19V, (Wide rage:12V-5%~19V+10%)
Power Compliance		Compliant with EuP / ErP
Mechanical		
Dimension (WxHxD)		150 x 125 x 55 mm (5.91" x 4.92" x 2.17")
VESA Mounting		75mm x 75mm
Environmental		
Operating temperature		FANLESS: 32°F ~ 104°F (0°C ~ 40°C)
Certificate		CE & FCC Class A
Operating System		
MS Windows		Windows® 10 64-bit, Windows® 7 32/64-bit, Windows® 8.1 32/64-bit
Linux		Fedora (Kernal 3)

Distributed by:

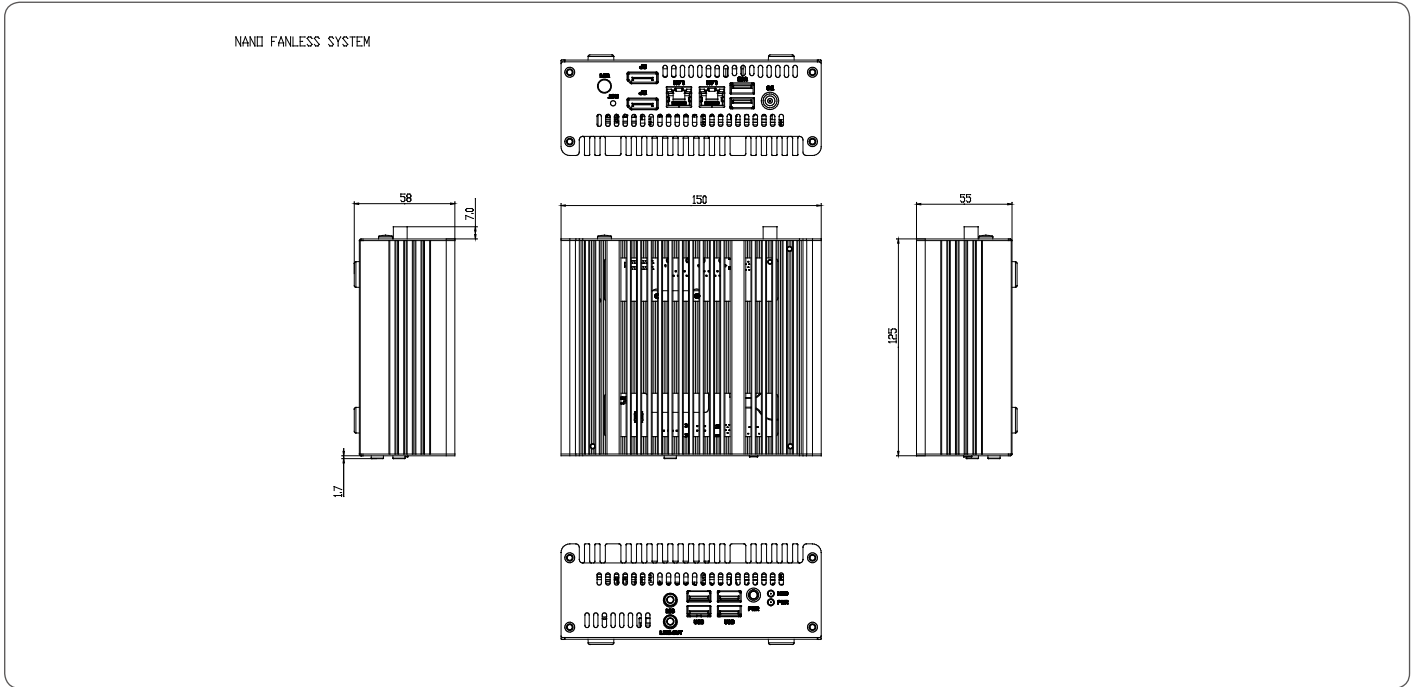


[www.texim-europe.com](http://www.texim-europe.com)

# NANO-001N

## Dimension

Unit: mm



## Ordering Information

Part Number	CPU	RAM Module	Display	Cooler	Storage	LAN	USB	Serial Port	Expansion Slot	Power	Mounting
NANO-001N-5010-01	I3-5010U 2.1G/3M	—	DP x 2	Fanless	—	GbE x 2	USB3 x 4 USB2 x 2 Int. USB2 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5010-01-1232	I3-5010U 2.1G/3M	2G SODIMM DDR3L/1600 x 1	DP x 2	Fanless	M.2 2260 SSD 32G	GbE x 2	USB3 x 4 USB2 x 2 Int. USB2 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5350-01	I5-5350U 1.8G/3M	—	DP x 2	Fanless	—	GbE x 2	USB3 x 4 USB2 x 2 Int. USB2 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5350-01-1232	I5-5350U 1.8G/3M	2G SODIMM DDR3L/1600 x 1	DP x 2	Fanless	M.2 2260 SSD 32G	GbE x 2	USB3 x 4 USB2 x 2 Int. USB2 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5650-01	I7-5650U 2.2G/4M	—	DP x 2	Fanless	—	GbE x 2	USB3 x 4 USB2 x 2 Int. USB2 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5650-01-1832	I7-5650U 2.2G/4M	8G SODIMM DDR3L/1600 x 1	DP x 2	Fanless	M.2 2260 SSD 32G	GbE x 2	USB3 x 4 USB2 x 2 Int. USB2 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount

## Packing List

- VESA Mount Kit
- Product DVD
- NANO-001N

## Optional Accessories

- **1702031802**  
Power Cord (US & Taiwan Type)
- **1702031803**  
Power Cord (European Type)
- **170203180B**  
Power Cord (China Type)
- **170203180E**  
Power Cord (Japanese Type)
- **1255300607**  
60W Power Adapter



## The Netherlands



Elektrostraat 17  
NL-7483 PG Haaksbergen

T: +31 (0)53 573 33 33  
F: +31 (0)53 573 33 30  
E: [nl@texim-europe.com](mailto:nl@texim-europe.com)

## Belgium



Zuiderlaan 14 bus 10  
B-1731 Zellik

T: +32 (0)2 462 01 00  
F: +32 (0)2 462 01 25  
E: [belgium@texim-europe.com](mailto:belgium@texim-europe.com)

## UK & Ireland



St. Mary's House, Church Lane  
Carlton Le Moorland  
Lincoln LN5 9HS

T: +44 (0)1522 789 555  
F: +44 (0)845 299 22 26  
E: [uk@texim-europe.com](mailto:uk@texim-europe.com)

## Germany North



Bahnhofstrasse 92  
D-25451 Quickborn

T: +49 (0)4106 627 07-0  
F: +49 (0)4106 627 07-20  
E: [germany@texim-europe.com](mailto:germany@texim-europe.com)

## Germany South



Martin-Kollar-Strasse 9  
D-81829 München

T: +49 (0)89 436 086-0  
F: +49 (0)89 436 086-19  
E: [germany@texim-europe.com](mailto:germany@texim-europe.com)

## Austria



Warwitzstrasse 9  
A-5020 Salzburg

T: +43 (0)662 216 026  
F: +43 (0)662 216 026-66  
E: [austria@texim-europe.com](mailto:austria@texim-europe.com)

## Nordic region



Sdr. Jagtvej 12  
DK-2970 Hørsholm

T: +45 88 20 26 30  
F: +45 88 20 26 39  
E: [nordic@texim-europe.com](mailto:nordic@texim-europe.com)

## General information



[info@texim-europe.com](mailto:info@texim-europe.com)  
[www.texim-europe.com](http://www.texim-europe.com)