AF03 Specification
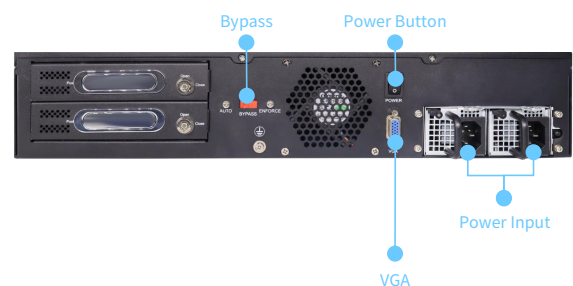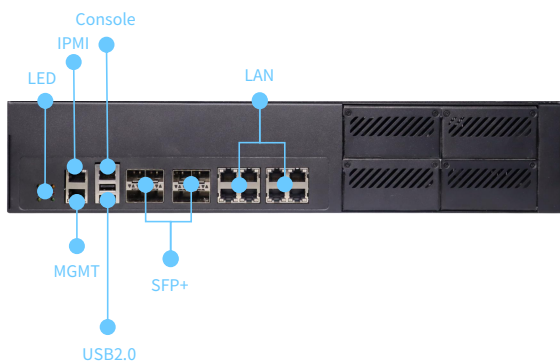
Overview

Decenta AF03 features Intel® Atom® C5000 and P5000 Processor, with reliable and stable high performance,flexible expansion and other characteristics. It is suitable for network behavior management, firewall, VPN, IDS/IPSand other applications.

- Support Intel® Atom® C5000 and P5000 Processor.
- Support 4x UDIMM DDR4 memory up to 128G.
- Support LTE/5G with M.2 Key-B 3052.
- 2x 2.5"SATA HDD, 1x CF slot, 4GB.
- Powerful signal transmission capability with 8x LAN and 8x SFP, 3x Gen3 Bypass.
- Support TPM2.0 and Watchdog Timer.
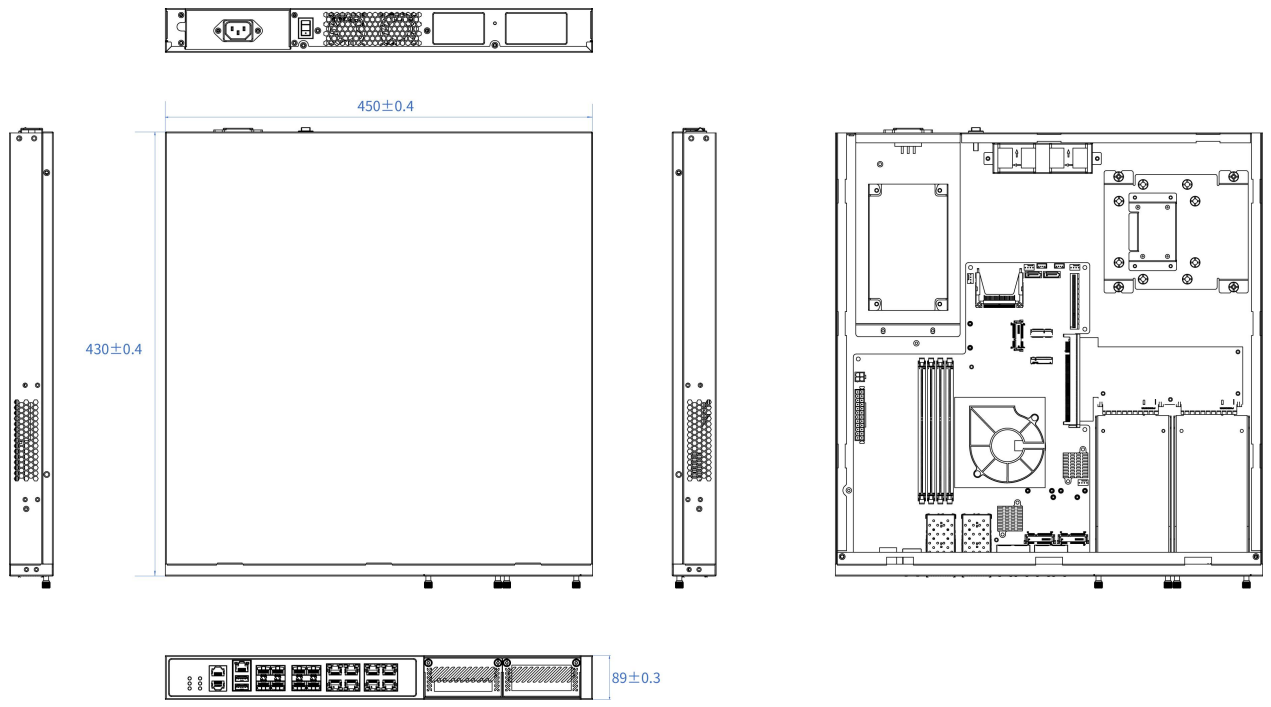- Support Extension Card.

I/O Overview

Console
IPMI
LED
LAN
Bypass
Power Button
MGMT
SFP+
Power Input
USB2.0
VGA

Specifications

Model	S21-P5000-AF03
Processor	Intel® Atom® C5000 and P5000 Processor C5325/C5315/C5320/P5352/P5362

Memory	Type	4x UDIMM DDR4
	Capacity	(4-128GB)

Graphic	Controller	BMC
	Connector	VGA

Network	5G	LTE/5G, M.2-B key-3052

Storage	CF	1x CF slot,4GB
	SSD	2x 2.5"/3.5" SATA HDD
	M.2 Key-B	1x M.2/mSATA SSD
	Mini-PCIe	1

I/O	Front	LAN	8
		SFP+	8
		Console	1
		USB 2.0	2
		IPMI	1
		MGMT	1
		Extension Card	Support
		LED	6(1x Power; 1x HDD; 1x Alarm; 3x Bypass)
	Side	Power Button	1
		Power Input	2
		VGA	1
		Bypass	1

Environment	Temperature	Operating	0℃～40℃
		Storage	-20℃～60℃
	Humidity	Operating	10%~90% RH non-condensing
		Storage	5%~95% RH non-condensing

Feature	GPIO	4
	TPM	TPM2.0
	Watchdog Timer	Yes

Bios	Insyde
OS	Linux
Dimensions	450mm x 430mm x 89mm
Material	Metal
Power	ATX 150W

Dimensions (Unit: mm)

450±0.4

430±0.4

89±0.3