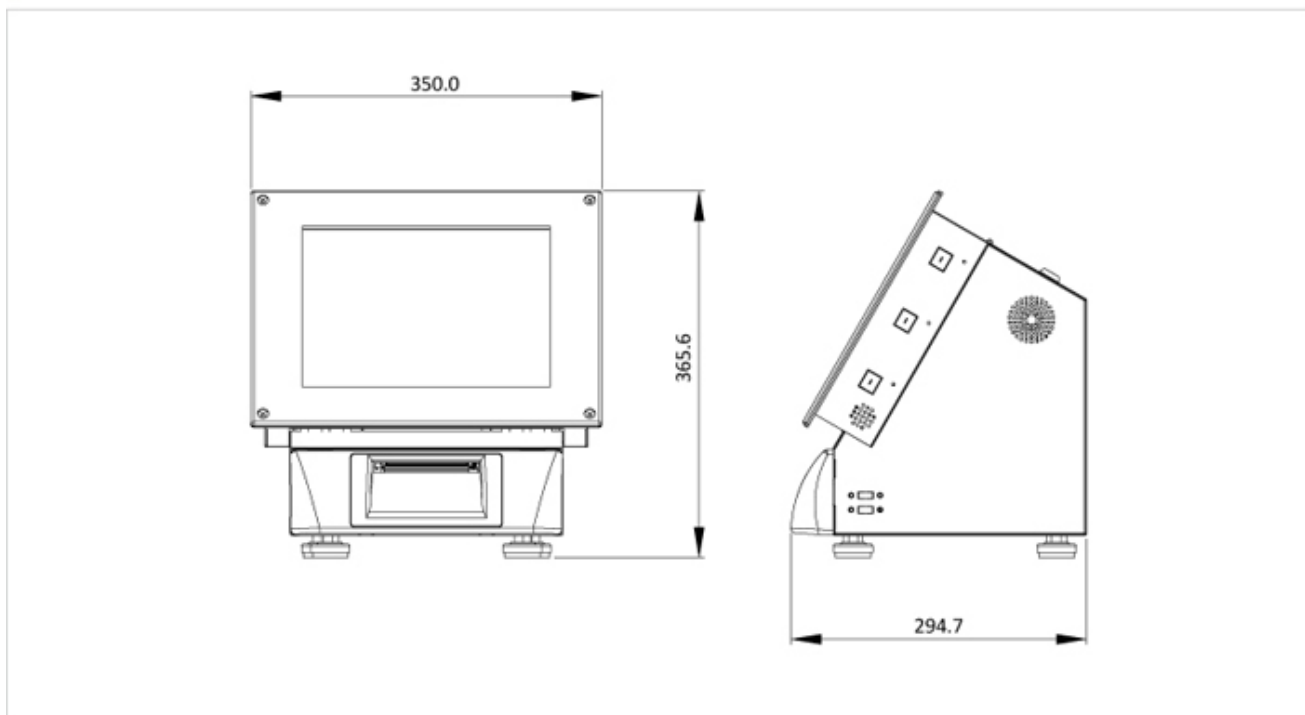


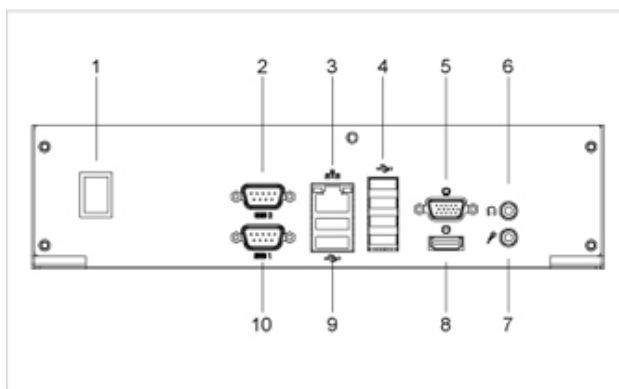
Processor System	CPU(Socket FCLGA1155)	Intel® i7-3770S	Intel® i5-3470S	Intel® i3-2120	Intel® Celeron® G1620
	Frequency	3.1GHz	2.9GHz	3.3GHz	2.7GHz
	L3 Cache	8M			
	Main Board	PC79			
Memory	System Chipset	Intel® BD82H77 FCBGA942			
	BIOS	AMI 64-Mbit SPI Flash BIOS			
	Technology	DDR3 1333/1600 MHz		DDR3 1333/1066 MHz	
	Max. Capacity	16 GB			
Internal Display 12" (AUO G121SN01 V4) (LED Backlight)	Socket	2 x 240-pin DIMM			
	Panel Size	12.1"			
	Resolution	800x600			
	Viewing Angle	Right : 80 / Left : 80 / Upper : 65 / Lower : 75 degree			
	Brightness	450 cd/m <sup>2</sup>			
	Color Support	16.2M/262K Color			
External Display	Contrast Ratio	700			
	Response Time	35ms (Rising : 25 ms / Falling : 10 ms)			
	Digital Display	1920 x 1200, Max. data rate up to 1.65 Gb/s			
Touchscreen 15"	CRT	Max. resolution up to 2048 x 1536 true color			
	Touchscreen Type	5 Wire Resistive			
	Surface Hardness	3H Pencil, Pressure 750g/45°			
	Durability	35000000 times			
I/O Interface	Transparency	80% (±5%)			
	USB	USB 3.0 x 2 ; USB 2.0 x 4			
	Serial Port	COM 1: RS-232 COM 2: Default RS-232 (Optional: RS-422/485)			
Ethernet	ESATA	ESATA x 2			
	Speed	10/100/1000 Mbps			
	Controller	Realtek RTL8111E-VC-CG			
Audio	Connector	RJ45 x 1			
	Chipset	Realtek ALC662-GR			
Storage	Speaker	Internal: Speaker 8Ω/2W x2 External: Speaker out x1, Mic in x1			
	HDD	Supports one 2.5" SATA HDD 3" (80mm)			
Printer	NP-K3052D	Auto Loading function Paper near-end detection			
Power	Power Type	ATX 1U 180W			
	Power Input	AC 100~240V @50~60Hz			
	Battery	Lithium 3 V / 220 mA			



## Dimensions



## Fully-Integrated I/O



Easy Open Front Door

## Option



3" Thermal Printer