



BOXTEC

# NINJA MODULAR POS

HIGH-PERFORMANCE RETAIL POS PC





## KEY FEATURES:

- Data loss prevention with RAID technology
- Support for up to 3 simultaneous displays
- Wide range of video outputs: HDMI, DisplayPort, and USB-C
- Expand interface selection with additional I/O hubs

# DIMENSIONS



# SPECIFICATIONS

	Motherboard	G35	G75U (*project-specific option)
<b>System</b>	Processor	Intel <sup>®</sup> Alder Lake N: N97, i3-N305 1x	Intel <sup>®</sup> Meteor Lake Core Ultra 5 125U
	Memory	DDR4 8GB (supports up to 32GB)	1x DDR5 8GB (supports up to 32GB)
	Storage	128GB SSD (M.2)	128GB SSD (M.2)
<b>Expansion</b>	M.2 (E Key)	1	1
<b>Front I/O Ports</b>	Power Button	1	1
	HDMI	2	2
<b>Rear I/O Ports</b>	USB Type-A	2 x USB3.0, 4 x USB2.0	4 x USB3.0, 2 x USB2.0
	USB Type-C	1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)	1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)
	FeDP	2 x FeDP	2 x FeDP
	COM	3 x RJ48 (standard RS232) (default 0V; 5V, 12V)	3 x RJ48 (standard RS232) (default 0V; 5V, 12V)
	LAN	1 x RJ45	1 x RJ45
	Cash Drawer	1 x RJ11	1 x RJ11
	DC Jack	1 x 4PIN (with latch)	1 x 4PIN (with latch)
	Power Button	1	1
		※Note: You can select either <b>FeDP 1</b> or <b>HDMI 1</b> video output on the G35/G75U motherboard.	
			
	Powered USB Board	2 x Powered USB 12V, 1 x Powered USB 24V	2 x Powered USB 12V, 1 x Powered USB 24V
	Audio Board	2 x USB2.0 (Type-A), 1 x Mic-in, 1x Line-out	2 x USB2.0 (Type-A), 1 x Mic-in, 1x Line-out
<b>Optional I/O Ports</b>	2nd LAN	1x RJ45	1x RJ45
<b>Power</b>	Power Adapter	120W / 19V	120W / 19V
<b>Communication</b>	WLAN+BT	802.11 series + BT5.2 (Factory Option)	802.11 series + BT5.2 (Factory Option)
<b>Certificate</b>	EMC & Safety	FCC Class A, UKCA, CE Mark, LVD	FCC Class A, UKCA, CE Mark, LVD
<b>Environment</b>	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing	20% ~ 85% RH non-condensing
<b>Mounting</b>	VESA / Surface Mount	100 x 100 mm	100 x 100 mm
<b>Dimensions</b>	W x H x D	279 x 31 x 123 mm (11" x 1.2" x 4.8")	279 x 31 x 123 mm (11" x 1.2" x 4.8")
<b>OS Supported</b>		Windows 10 / 11 IoT Enterprise, Linux, Android 13.0	Windows 10 / 11 IoT Enterprise, Linux, Android 13.0

※ PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE ※