



2210020006

Nucleus Gateway Base Package F501040BRIX

Gateway Package

This gateway package include the followings parts:

- 1x F501009BRIX Gigabyte Brix Ultra Compact
- ✓ 1x F5010403500 Nucleus License Base Pkg Software
- ✓ 1x F5003207011 Nucleus License API
- 1x F5003207001 Nucleus License Messaging S (up to 10 users)
- ✓ 1x F5003207004 Nucleus License Security S (up to 10 users)

Description

The Nucleus Gateway Base Package F501040BRIX is the perfect fit for any space which its ultra compact PC design at only 0.63L (46.8 x 112.6 x 119.4mm). and has 24/7 operation usage with low power consumption.

The Nucleus Gateway Base Package F501040BRIX supports Intel third-generation low-power quad-core SoC processors which feature power-efficient 10W Intel Celeron models. From a simple internet access point to a high end multimedia station, the Nucleus Gateway provides a broad range of usage scenarios and the ultimate space flexibility. The Nucleus Gateway Base Package F501040BRIX is expected to deliver up to 23% improvement in productivity over previous generation.

Specifications

SPECIFICATIONS

Dimensions	HDD : 46.8 mm x 112.6 mm x 119.4 mm
Motherboard Size	105 x 110 mm
CPU	Intel® Celeron® Quad Core Processor J4105
	2.5GHz, 4 core (TDP 10W)
Memory	2 x SO-DIMM DDR4 slots
	2400MHz
	Max. 8GB
LAN	Gigabit LAN (Realtek RTL8111HS)
Wifi Card	Intel® Dual Band Wireless-AC 3168
Graphic	Intel® UHD Graphics 600
Audio	Realtek ALC255
HDMI Resolution MAX	HDMI2.0a 4096 x 2160 @ 60 Hz
mDP Resolution MAX	DP1.2a, 4096 x 2160 @ 60Hz
Expansion Slots	1 x M.2 slot (2280_storage) PCIe X2/SATA
	1 x PCIe M.2 NGFF 2230 A-E key slot
	occupied by the WiFi+BT card
Front I/O	1 x USB3.0
	1 x USB3.0 type C
	1 x headphone jack with MIC
Rear I/O	1 x HDMI(2.0a)
	1 x mini DisplayPort (1.2a)
	2 x USB 3.0
	1 x RJ45
	1 x DC-ln
	1 x Kensington lock slot
Power Supply	Input: AC 100-240V
	Output: DC 19V / 2.1A
VESA	Bracket Included
	Supports 75 x 75 and 100 x 100 mm
Support OS	WIN10 64bit
Environment	System Environment Operating Temperature: 0°C to +35°C
	System Storage Temperature: -20°C

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