

## BRIX Legacy Essential (Apollo Lake Series)



Perfect fit for any space, 24/7 operation in consumer/commercial usage with low power consumption.

### Product Feature

- Ultra compact PC design (56.1 x 107.6 x 114.4 mm)
- Supports 2.5" HDD/SSD
- 2 x SO-DIMM DDR3L slots support 1333/1600/1866MHz, Max 8GB (Standard model)
- 1 x SO-DIMM DDR3L slots support 1333/1600/1866MHz, Max 8GB (Fanless model)
- Intel Dual Band Wi-Fi & Bluetooth 4.2
- Realtek 8111HS Gigabit LAN
- HDMI 2.0 support 4096\*2160@30P (Standard version only)
- VGA Output support 1920x1200
- 4 x USB 3.0
- SD card reader (Standard version only)
- VESA Mounting Bracket (75 x 75 mm + 100 x 100 mm)

### Connecting the Future



### Order Information

GB-BPCE-3455	GB-BPCE-3350
GB-BPCE-3455C	GB-BPCE-3350C

### SPEC

Dimension	56.1 x 107.6 x 114.4 mm (2.21" x 4.24" x 4.5")
Motherboard Size	100 x 105 mm
CPU	Intel® Celeron® Quad Core Processor J3455 / 2.3GHz, 4 core (TDP 10W)
	Intel® Celeron® Dual Core Processor N3350 / 2.4GHz, 2 core (TDP 6W)
Memory	Standard : 2 x SO-DIMM DDR3L slots (DDR3 1.35V)
	Fanless : 1 x SO-DIMM DDR3L slots (DDR3 1.35V)
	1333 / 1600 / 1866 MHz Max. 8GB
LAN	Gigabit LAN (Realtek RTL8111HS)
Wifi Card	Intel® Dual Band Wireless-AC 3168
Graphic	Intel® HD Graphics 500
Audio	Standard : Realtek ALC255
	Fanless : Realtek ALC891
HDMI Resolution MAX	Standard : HDMI2.0a 4096 x 2160 @ 60 Hz
	Fanless : 3840 x 2160 @30 Hz
Expansion Slots	1 x PCIe M.2 NGFF 2230 A-E key slot occupied by the WiFi+BT card
Front I/O	1 x Micro SD card slot (Standard version only)
Rear I/O	Standard : 1 x HDMI 2.0
	Fanless : 1 x HDMI 1.4
	2 x USB 3.0
	1 x RJ45
Side I/O	1 x DC-In
	1 x Kensington lock slot
	Standard : 1 x VGA / mic
	Fanless : 1 x VGA / 1 x mic
Power Supply	1 x Headphone
	2 x USB3.0
	Input: AC 100-240V Output: DC 19V / 2.1A
VESA	Bracket included
	75 x 75 mm and 100 x 100 mm
Support OS	WIN10 64bit
Environment	System Environment Operating Temperature: 0°C to +35°C
	System Storage Temperature: -20°C to +60°C