



BBPC-N100 Mini Desktop PC

Manual

Safety Guide

Read this guide carefully before using or installing the product.

Preventing accidents and protecting the health of the user of the Headphones

- If there is damage to the power supply in any way, arrange for a replacement unit by contacting blackbox-av. They may require you to send the defective power unit back so in this case do not dispose of the power supply unless prompted to do so. If you wish to source your own power supply a CE or FC certified double insulated and regulated supply is required. Using a power supply with a high voltage will irreparably damage the PC.
- Over time, monitor the product to ensure there is no damage caused by deliberate vandalism which could harm other users.

Preventing damage to the product and malfunctions

- As the product is not water-resistant install in a dry place where excessive liquid ingress may not occur.
- Clean the product regularly with a soft dry cloth or anti bacterial wipe.
- Only use this product with good quality equipment with a dedicated headphone connection. Damage caused by defective audio equipment will void the warranty.

Warranty

Blackbox-av provides a 12 month warranty with this product. For further information or advice please contact **info@blackboxav.co.uk**

Your new BBPC-N100

In the Box:

1. BBPC-N100
2. DC Power Supply
3. VESA Wall Mount
4. Fixing Screws
5. Manual



BBPC-N100

The high spec BBPC-N100 is a great desktop alternative compared to standard tower computers. The compact Mini PC saves you plenty of space and is mountable via supplied VESA.



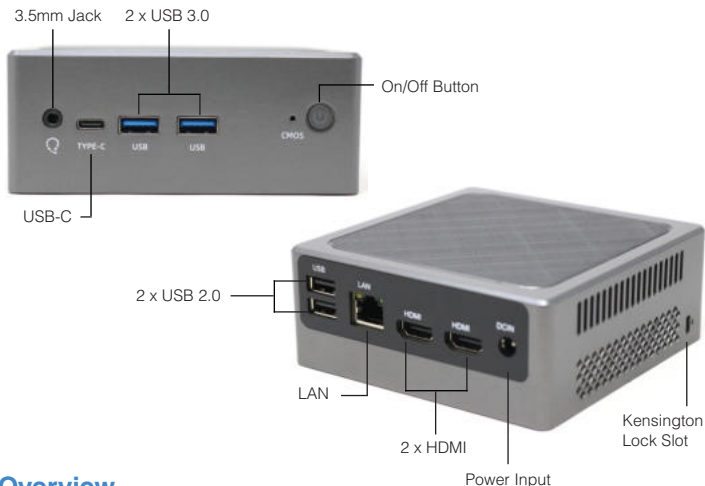
High Performance

The BBPC-N100 is powered by a fast Intel N100 processor with 8GB RAM and 256GB SSD. The device can also output to a display in 4K Ultra HD resolution.

Windows 11 Pro OS

Supplied with the reliable Windows 11 Pro Operating System.

Setting Up



Overview

Kensington Lock Slot

With the Kensington Lock Slot on the side of the device, you can lock the device down temporarily to prevent the PC from being stolen.

Power Input

Connect your supplied 12V DC adapter to the 'DC-12V' input to give power to the device. Simply turn on via the button.

HDMI Outputs

To connect to an external display, simply connect one end of the HDMI cable (not included) to one of the two HDMI outputs on the back of the device. Connect the remaining end to the HDMI slot on your display.

LAN Connections

If you require wired internet access, simply connect an ethernet cable to one of the two onboard ports.

3.5mm Jack

Connect any headset, headphones / speakers or microphone through the 3.5mm Audio Out Jack.

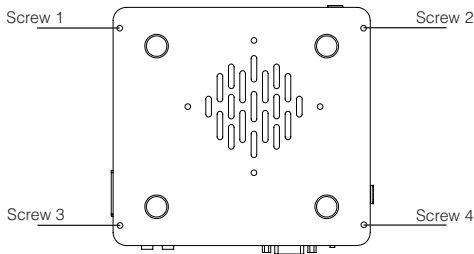
USB Connections

The BBPC-N100 offers 2 x USB 2.0 and 2 x USB 3.0 - ensuring a fast connection for any peripherals or accessories. For even faster connections, utilise the USB-C port.

Customising your BBPC-N100

If you wish to customise the BBPC-N100, you will need to access the device from the underneath. Simply undo the 4 rear screws to gain access.

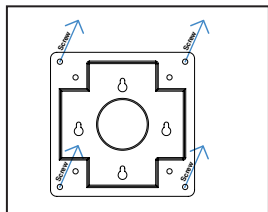
Note: Customising the BBPC-N100 will invalidate the blackbox-av warranty.



VESA Installation

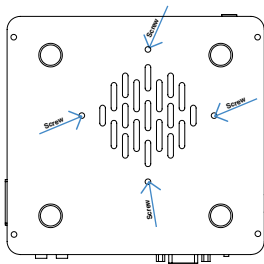
If you wish to mount the BBPC-N100, follow the steps below:

1. Fitting to a Surface



M4 x 8mm fixing machine screws are supplied to fit into VESA fixings of monitors other alternative screws may be needed if fitting elsewhere.

2. Screwing the BBPC-N100



Using the supplied M3 stand-off screws, follow the reference above. Once complete, lock into the VESA Mount.

Technical Information

Unit Weight	0.4Kg
Package Weight	1.1Kg
Package Dimensions	170 x 170 x 114mm
Unit Dimensions	116 x 116 x 46mm
Processor Brand	Intel
Processor Model	N100
Processor Main Frequency	3.4GHz
Graphics Card Type	Integrated Card
Graphics	Intel UHD Graphics
Hard Drive Capacity	256GB
Storage	NVMe SSD
Ethernet	10/100/1000M Gigabits LAN
4K Support	Yes
Video Output	HDMI, DisplayPort
Audio Input / Output	3.5mm Jack
OS	Windows 11 Pro
Internal Memory	8GB
WiFi	802.11b/g/n, 300M

