

Part No
Model Name
EAN Code
UPC Code
Size
Color
Form Factor
Processor
Operating System
Office
Chipset
DIMM Memory
Memory Max.
Graphic
Storage
LAN
Audio
Power Supply
Rear I/O Port
Front I/O Port
Drive Bay
Serial ATA
Expansion Slot(includes used)
Keyboard & Mouse
Dimension (WxDxH)
Weight
My ASUS features
Built-in Apps

Security

TPM



90PF02N1-M004P0  
G35CG-1170KF002X

4711081541202  
195553541206

45L

Star Black

Tower

Intel® Core™ i7-11700KF Processor 3.6GHz (16M Cache, up to 5.0 GHz, 8 cores)

Windows 11 Pro - ASUS recommends Windows 11 Pro for business

1-month trial for new Microsoft 365 customers. Credit card required.

Intel® Z590 Chipset

16GB DDR4 U-DIMM \*2

64GB

NVIDIA® GeForce® RTX3080 10GB DDR6X with LHR : 3x DP, 2x HDMI

1TB M.2 NVMe™ PCIe® 3.0 Performance SSD

Intel I225-V 10/100/1000/2500 GbE, non-vPro

High Definition 7.1 Channel Audio

750W power supply (80+ Gold, peak 800W)

1x RJ45 Gigabit Ethernet

1x HDMI 2.0a

1x Display port 1.2

5 x Audio jacks

6x USB 2.0 Type-A

1x USB 3.2 Gen 2 Type-A

1x USB 3.2 Gen 2 Type-C

1x SPDIF

1x Headphone

1x Mic in

2x USB 3.2 Gen 1 Type-A

2x USB 3.2 Gen 1 Type-C

3.5" x 2

6 x SATA 6.0Gb/s ports

3 x PCIe® 4.0 x16 (when using vertical graphic card, other PCIe 4.0 x16 slots are not available)

4x M.2 connector for storage

4x DDR4 U-DIMM slot

Gaming keyboard//Gaming mouse

27.90 x 43.30 x 50.10 cm

15.00 kg

N/A

MyASUS

McAfee

**McAfee LiveSafe™ 30-day trial**  
**Trusted Platform Module (Firmware TPM)**  
**Trusted Platform Module (TPM) 2.0**