

# Tejas

## Custom Mini PC



Crafted for compact spaces and demanding workloads, the HoloWare Custom Mini PC Small Form Factor integrates powerful Intel and AMD processors: 12th Gen Intel Core i3, i5, and i7 series, or AMD Ryzen 3, 5, and 7 series. This mini PC excels in intensive tasks like data analysis, multimedia editing, and graphic design with efficiency and reliability.

Graphics options include integrated Intel UHD Graphics with Intel processors and a discrete NVIDIA T400 GPU with up to 4GB GDDR6 VRAM, delivering up to 1.09 TFLOPs at 30W for smooth visuals and professional applications.

Memory options support up to 64GB DDR4 RAM for Intel H Series and AMD B Series chipsets, enhancing multitasking capabilities. Storage configurations offer up to 2TB NVMe M.2 SSD and 2TB SATA SSD for ample storage space and high-speed data handling.

Connectivity features such as Wi-Fi 6 (802.11ax) and Bluetooth 5.2 ensure fast wireless connections, enhancing seamless connectivity across devices.

Backed by a 3-year onsite warranty and remote support, the HoloWare Custom Mini PC Small Form Factor delivers robust performance and reliable support, ideal for professionals, creatives, and home users seeking powerful computing solutions in a compact footprint.

- **Professional Workstation** : Suitable for professionals in fields like engineering, architecture, and graphic design, where powerful processors and dedicated graphics are crucial for running complex software such as CAD, Adobe Creative Suite, and 3D modeling applications.
- **Multimedia Editing** : Perfect for video editors, photographers, and content creators who require high-performance hardware for editing high-resolution videos, processing RAW images, and managing large media files efficiently.
- **Business Productivity** : Ideal for office environments where space is at a premium, offering powerful computing capabilities in a compact size. Supports business applications, virtual meetings, and data processing tasks with ease.
- **Home Computing** : Versatile for everyday tasks like web browsing, multimedia streaming, document creation, and casual gaming, providing a seamless and responsive user experience for home users and families.



# Custom Mini PC Specifications

## Performance

### Processor

#### INTEL

12th Gen, Intel Core i3 12100 Processor,12MB Cache, base clock 3.3Ghz up to 4.30GHz , 4 cores, 8 threads

12th Gen, Intel Core i5-12400 Processor, 18MB Cache, base clock 2.5GHz, up to 4.4GHz, 6 cores, 12 threads

12th Gen, Intel Core i7-12700 Processor, 25MB Cache, base clock 2.1GHz, up to 4.9GHz, 12 cores, 20 threads

#### AMD

AMD Ryzen 3 4350G Processor, 6MB Cache, base clock 3.8GHz, up to 4.6GHz , 4 cores, 8 threads

AMD Ryzen 5 5600G Processor, 16 MB Cache, base clock 3.9GHz, up to 4.4GHz, 6 cores, 12 threads

AMD Ryzen 7 5700G Processor, 20MB Cache, base clock 3.8GHz, up to 4.6GHz, 8 cores, 16 threads

### Graphics

Integrated - Intel UHD Graphics 12th Gen Intel Processors

Discrete - NVIDIA T400 GPU with 2GB/4GB GDDR6 VRAM || Up to 1.09 TFLOPs at 30 W || 3 x mDP 1.4 ||

Compact form factor

### Chipset

INTEL - H610 Itx

AMD - X570 Itx

### Memory

Minimum 8 GB DDR4 RAM

### Memory Slots

Intel H Series: 2x DIMM slots, expandable up to 64GB RAM

AMD B Series:2x DIMM slots, expandable up to 64GB RAM

### Storage

Minimum of 512 GB NVMe PCIe 3.0 M.2 SSD

### Expandable Storage

Up to 2 TB NVMe, Up to 2 TB SATA SSD

### Card Reader

N/A

### Audio

Intel

(Realtek® Audio CODEC) High-quality audio codec for superior audio performance, Supports

high-definition audio playback. Provides crystal-clear sound output.

AMD

(Realtek® ALC1220-VB CODEC) Advanced audio codec delivering exceptional audio quality.

Offers 7.1-channel HD audio support for immersive sound experience.Features high signal-to-noise

ratio (SNR) for clear audio output.

### Power

450W / 89 %

## Design

### Display

IPS

### Color

Black

### Case Material

Galvanized iron

### Dimensions

(H) 10 cm (W) 20.7 cm (L) 30.34cm

### Weight

Up to 5 Kgs

## Software

### Operating System

Windows 11 PRO

### Bundled Software

Protegent antivirus, Office Home and Student 2021 ( optional )

Office standard 2021 ( optional ), Office professional 2021 ( optional )

## Connectivity

### Ethernet

GbE LAN chip (10/100/1000 Mbit)

### WLAN + Bluetooth

Wi-Fi 6 (802.11ax), Dual Band / Bluetooth 5.2 offering improved speed,

range, and connectivity features for seamless wireless experiences

across devices ( optional )

### Ports and Connectors

**H610 Itx**

1 x PS/2 keyboard/mouse port, 2 x USB 3.2 Gen 1 ports, 4 x USB 2.0/

1.1 ports:

1 x D-Sub port, 2 x DisplayPorts, 1 x HDMI port, 1 x RJ-45 port,

3 x audio jacks

**X570 Itx**

3 x Audio jacks, 1 x VGA, 1 x DP, 1 x HDMI, 4 x USB 2.0, 2 x USB 3.0.

1 x RJ-45, 1 x Serial Legacy port

## Security & Privacy

### Security Chip

DTPM

### Fingerprint Reader

N/A

### Other Security

BIOS Administrator Password and User Password Protection |

Protegent antivirus

## Service

### Base Warranty

3 Years onsite warranty and remote support

Onsite support is provided based on the SLA (Service

Level Agreement)

## Accessories

### Bundled Accessories

Keyboard

Mouse

Monitor

Laptop bag

## Communications

### Ecolabels

Energy Star Certification

### Sustainable impact specifications

No

### Certification and Compliance

BIS certificate, ROHS certificate, BEE certificate

### Monitors

Up to 2 Monitors Via integrated / up to 3 Monitors via Discrete GPU

# Accessories



**Monitor**



**Keyboard**



**Mouse**



**Laptop bag**

Please note: These are not the exact product images\*