DataSheet : CUBEX S -i3-1215U-Mini PC

The **CUBEX S** by **ChipPC Technologies** is a compact mini PC designed for modern work environments. It features a sleek aluminum casing and a silent fan for quiet operation.

Running on Windows 11 Pro with support for Linux, it has an Intel® Core™ i3-1215U processor with 10M cache and speeds up to 4.40 GHz, along with Intel® Iris® Plus Graphics.

Key Features:

Storage and Memory: 256GB M.2 SATA/NVME (expandable to 2TB), additional M.2 2280 NVME SSD slot, and 8GB DDR4 RAM (expandable to 32GB).

Front Panel: 2 USB 3.0 ports, MIC IN, Audio out, Type-C port, Power Button. **Rear Panel:** RJ45 Gigabit LAN port, 2 USB 3.0 ports, VGA port, 2 HDMI 2.0 ports, DC IN port.

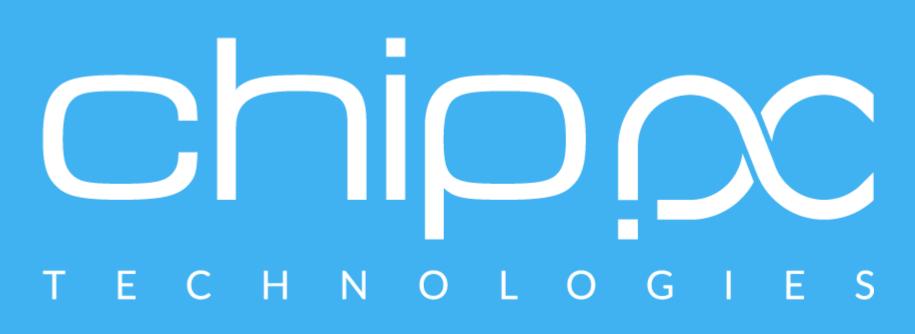
Perfect for Office and Local Work:

Managed with XcaliburW from ChipPC Technologies, the CUBEX S is perfect for office environments and local work. It offers low electrical consumption and reliable 24/7 performance.

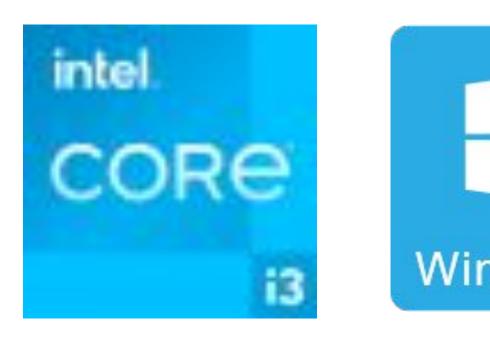
Specifications:

Dimensions: 125 mm x 125 mm x 45 mm Weight: 800 grams Power Input: 100 ~ 240 VAC @ 50/60 HZ Power Output: 19VDC/3.42A Warranty: Three-year hardware warranty













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| Processor | Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GH | | | | |
|-------------------------|---|---|--|--|--|
| GPU | Intel® Iris® Plus Graphics | | | | |
| Operating System | Windows 11 Pro - Support Linux – Support Windows 10 IoT | | | | |
| Storage | Storage: 256GB M.2 NVMe (installed), expandable up to 2 T Slots: 1 x M.2 2280 NVMe/SATA and 1 x M.2 2280 NVMe | | | | |
| Memory: | 8GB RAM DDR4 (installed) 2 x SODIMM DDR4 slots, expandable up to 32GB RAM | | | | |
| Input / Output ports | Front Panel | 1 x Power Button 2 x USB3.0 1 x MIC IN 1 x Audio out 1 x Type-C | | | |
| Input / Output ports | Rear Panel | 1 x RJ45 Gigabit LAN port 2 x USB3.0 1 x VGA 2 x HDMI 2.0 1 x DC IN | | | |
| Resolution | HDMI - Up to 4096x2160@60Hz VGA - Up to 1920x1080@60Hz | | | | |
| Audio | Stereo Audio Output – 3.5mm combo audio/microphone ja | | | | |
| Network | RJ 45 : 10:100:1000 Intel® WiFi 6 (802.11ax)- Dual Band: 2.4GHz+5GHz & Bluetoo | | | | |
| Environment | Temperature range: Operating - 0°C to 40°C (32°F to 104°F Storage - 0°C to 60°C (32°F to 140°F) Humidity: Operating - 20 to 80% non condensing; Storage Altitude: 0 to 20,000 ft | | | | |
| Dimensions | 125*125*45mm | | | | |
| weight | 800gr | | | | |
| Power | Device input: 100~240VAC@50/60HZ Device Output: 19VDC/3.42A external power adapter | | | | |
| Warranty | Three-year hardware warranty | | | | |

Hz, with IPU

2 TB

| | FRONT SIDE V |
|---|-----------------------------|
| 1 | Power button, powe |
| 2 | 1 x Type-C |
| 3 | 2x USB3.0 |
| 4 | 1 x MIC IN 1 x Audio out |
| 5 | 1 x VGA |

| | REAR SIDE VIEW |
|---|----------------------|
| 1 | 2 x USB3.0 |
| 2 | 2 x HDMI 2.0 |
| 3 | 1 x RJ45 Gigabit LAN |

jack

ooth Version 5.2

'F)

e – 10 to 90% non condensing

| Model | UPC | Operating System | Part# | Model / Description |
|----------|--------------|------------------|----------|--|
| WN31128W | 818391007986 | Windows 11 PRO | CPN07313 | CUBEX S Computer (no display/kbd, Windows 11 Pro CPU i3-1215U, 256G USB 3.0,2 x HDMI ,1 x VGA, Type C x ⁻ BT,RoHS,Power Supply |













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