

Compact, stylish and powerful mini PC
for business, education and professional use

Prestigio®
SOLUTIONS



Mini PC PSMPC105

HIGH PERFORMANCE AND ENERGY EFFICIENCY

The Intel® Core™ i5-1235U is a powerful and efficient processor designed for compact PCs. It features a hybrid architecture with 2 performance cores and 8 efficiency cores, providing a balance between high performance and energy efficiency.

INTEL® IRIS® XE GRAPHICS

The integrated Intel® Iris® Xe Graphics can handle even intensive tasks such as video editing, light gaming, and multimedia playback without drops and visual artefacts.

SIMULTANEOUS TRIPLE DISPLAY SUPPORT

Enjoy an advanced multitasking configuration with three 4K displays at 60 Hz working simultaneously. Thanks to the available USB (C) and dual HDMI ports, you can boost your productivity and entertainment experience like never before.

PROVED EFFICIENCY FOR ANY INDUSTRY

The PSMPC105 is a perfect fit for many industries, handling everything from office tasks to video conferences and specialized software. It is also perfect for education, or even can also act as a Digital Signage center or as a POS system.

SUITABLE FOR A WIDE RANGE OF USE CASE SCENARIOS

This mini PC is ready for various purposes - from everyday computing tasks to more demanding applications like content creation and light gaming.

ADVANCED CUSTOMIZATION FOR INDIVIDUAL NEEDS

The PSMPC105 is a barebone mini PC solution which allows for a personal selection of components. At the same time, it comes with a lower cost than the ready-assembled models.

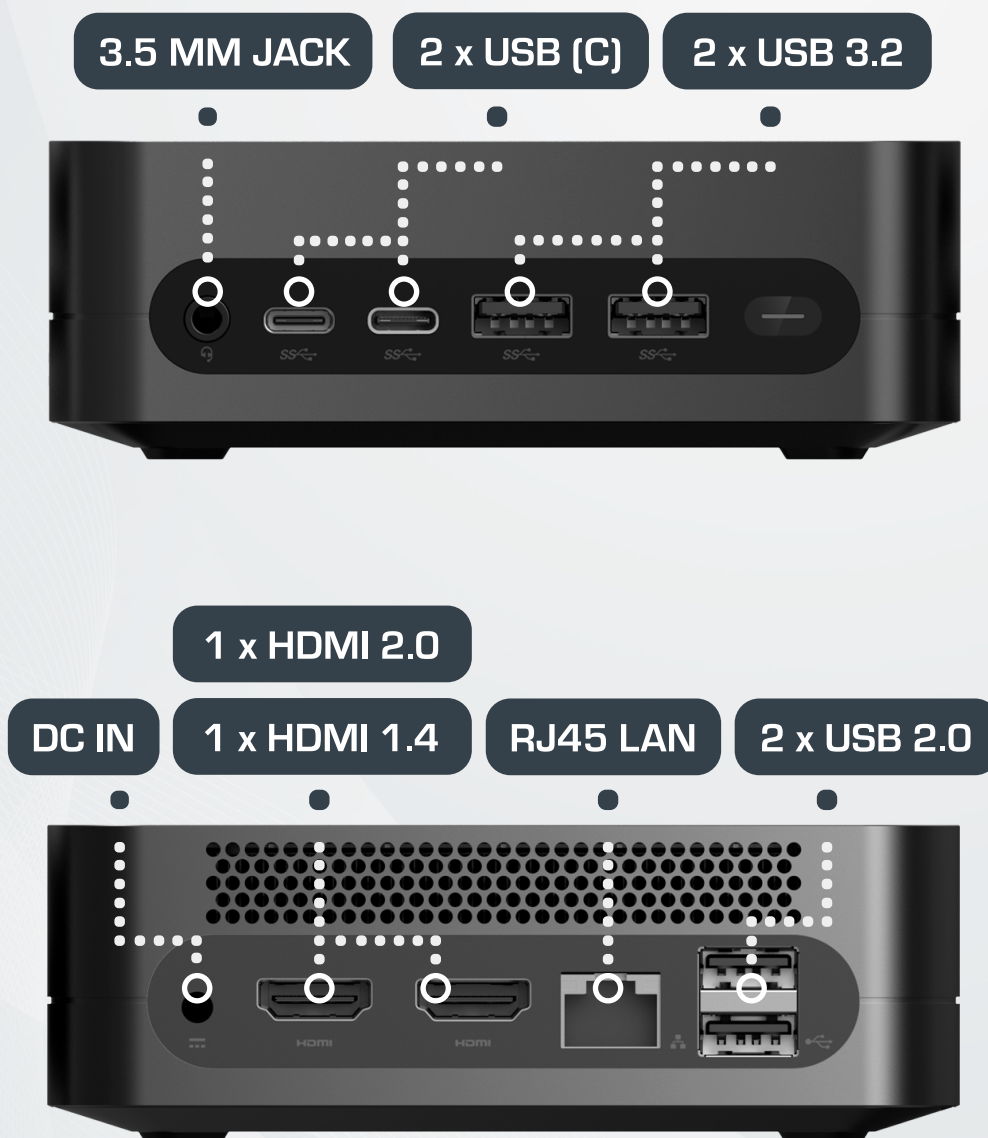
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SIMPLICITY OF CONNECTION

The fast, secure, and reliable wireless connections through WiFi 6 and BT 5.2 provide flexibility and universal compatibility of the mini PC. Multiple connections to satisfy all needs are on board:

4× USB (A) ports (2× 3.2, 2× 2.0), 2× USB (C), 2× HDMI ports (1× HDMI 2.0, 1× HDMI 1.4), Gigabit Ethernet port.





Slim metal
body



12th Gen Intel® Core™
i5-1235U, up to 4.4 GHz



Intel® Iris®
Xe Graphics



Gigabit Ethernet port,
WiFi 6, BT 5.2



Triple display support,
capable of 4K at 60 Hz

ARTICLE	PSMPC105
OS SUPPORT	Windows 11 x64, Linux Ubuntu x64
CPU	Intel® Core™ i5-1235U, 4.4 GHz 10 cores, 12 threads, TDP 15 W
GRAPHICS CARD	Intel® Iris® Xe Graphics 1.2 GHz
MEMORY	No memory included Support: up to 64 GB (SO-DIMM DDR4 (×2), 3,200 MT/s)
STORAGE	No memory included Support: up to 1 TB (SSD M.2 2280 (×1))
WIRELESS NETWORK	Intel® Wi-Fi 6 AX101, BT 5.2
LAN	10/100/1,000 Mbps
AUDIO	Realtek ALC269Q-V C3
TPM	fTPM 2.0
CARD READER	None
FRONT I/O Ports	Combo Jack 3.5 mm (×1); USB (C) 2.0 (×1); USB (C) 3.2 (×1); USB (A) 3.2 (×2)
BACK I/O Ports	DC-in (×1); HDMI OUT (1× 2.0, 1× 1.4); LAN (×1); USB (A) 2.0 (×2)
POWER SUPPLY	Input 19.0 V (DC), 6.32 A, 120.0 W max. (standby ≤ 0.5 W)
POWER ADAPTER	Input 100–240 V (AC), 1.5 A, 50/60 Hz Output 19.0 V (DC), 6.32 A, 120.0 W
OPERATING CONDITIONS	Temp. 0...+40 °C; rel. hum. 10–90 % (non-condensing)
STORAGE CONDITIONS	Temp. -20...+85 °C; rel. hum. 5–95 % (non-condensing)
BODY MATERIAL	Aluminum, ABS plastic
COLOR	Grey
DEGREE OF PROTECTION	IP20
DEVICE DIMENSIONS (L×W×H), mm	118×118×42
WEIGHT (NETTO), kg	0,467
COLOR BOX DIMENSIONS (L×W×H), mm	214×175×106
PACKAGED WEIGHT, kg	1,58
IN THE BOX	Digital Media Player PSMPC103, power adapter with detachable cables (UK, EU plugs), VESA mounting plate, fixing screws (6 pcs.), Quick Start Guide