

MP100-I3

Blackview MP100 Mini PC, i3-1215U 4.4GHz, 16GB RAM, 512GB SSD, Win 11 Pro

Product Overview

Blackview MP100 Mini PC, Intel Core 12th gen i3-1215U up to 4.4GHz 10MB Cache Hex (6x) Core Processor with intergrated Intel UHD Graphics (2 Performace cores & 4 Efficient cores), 16GB DDR4 Memory, 512GB M.2 PCI-e Solid State Drive, WiFi, Bluetooth 5.2, Windows 11 Pro, 2x USB 3.1 Gen 2, 4x USB 3.1 Gen 1, DisplayPort - (Max 4K 144Hz), HDMI 2.0, USB-C, RJ-45 Gigabit Ethernet, 3.5mm Audio - in / out jack



Specifications

Overview Summary:

The Blackview MP100 Mini PC is a powerful yet compact desktop designed for users who want reliable performance in a space-saving form factor. Powered by a 12th Gen Intel Core i3 processor, 16GB of memory and a fast 512GB SSD, it handles daily computing, office work and multitasking with ease while staying quiet and efficient.

With support for 4K displays, modern connectivity and Windows 11 Pro, this mini PC is ideal for home offices, businesses and entertainment setups across South Africa. Its small footprint makes it easy to place anywhere, giving you full desktop capability without the bulk. Buy now and enjoy a clean, capable computing solution that's ready to work straight out of the box.

Performance tier:Mid-range

Uses: Home office computing, business workstations, media playback, multitasking, light creative work, compact desktop replacement

Overview:

The Blackview MP100 Pro Mini PC delivers powerful everyday computing in a compact, space-saving design built for modern homes and offices. Powered by a 12th generation Intel Core i3 processor, it combines speed, efficiency, and reliability to handle multitasking, productivity workloads, media streaming, and professional applications with ease. With fast DDR4 memory, high-speed PCIe SSD storage, advanced wireless connectivity, and Windows 11 Pro, this mini PC is a versatile solution for work, study, and entertainment in one clean, minimal setup.

Description:

The Blackview MP100 Pro Mini PC is designed for users who want desktop performance in a compact form factor. It offers fast processing, smooth multitasking, ultra-high-definition display support, modern connectivity options, and reliable wireless performance, making it ideal for home offices, business environments, digital signage, and everyday computing.

Features:

Compact Performance for Work and Home

Built around a 12th Gen Intel Core i3-1215U processor with a hybrid core design, this mini PC delivers responsive performance for multitasking, office software, web applications, and creative workloads. The efficient architecture ensures smooth operation while keeping power consumption low, making it ideal for long working hours and always-on setups.

Fast Memory and Storage Experience

With 16GB of DDR4 dual-channel memory and a 512GB M.2 PCIe SSD, the system boots quickly, loads applications instantly, and handles multiple tasks without slowdown. Expandable memory and storage options provide flexibility for future upgrades, ensuring long-term usability.

4K Visuals and Multi-Display Support

The MP100 Pro supports ultra-high-definition output with up to 4K resolution and high refresh rates, making it perfect for productivity setups, content creation, and immersive media viewing. Multiple display outputs allow seamless multi-monitor configurations for enhanced workflow efficiency.

Modern Connectivity and Networking

Equipped with Wi-Fi 6, Bluetooth 5.2, and Gigabit Ethernet, the system ensures fast, stable, and reliable connections for cloud computing, video conferencing, file transfers, and online collaboration in both home and business environments.

Windows 11 Pro Ready for Productivity

Pre-installed with Windows 11 Pro, this mini PC is optimized for professional use, offering advanced security tools, remote desktop support, and business-ready productivity features.

System Highlights

- 12th Gen Intel Core i3-1215U processor with hybrid core architecture
- Intel UHD Graphics for smooth visuals and media playback
- 16GB DDR4 3200MHz dual-channel memory
- 512GB M.2 PCIe SSD with expansion support
- 4K UHD display output with high refresh rate support
- Wi-Fi 6 and Bluetooth 5.2 wireless connectivity
- Gigabit Ethernet for stable wired networking
- Multiple USB, USB-C, HDMI, and DisplayPort connections

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Product Specification Sheet

- Compact mini PC design for clean desk setups
- Windows 11 Pro pre-installed

Ideal Use Cases

- Home office and remote work setups
- Business desktops and enterprise environments
- Media centers and streaming systems
- Digital signage and display solutions
- Study and education workstations
- Multi-monitor productivity setups

The MP100 Pro Mini PC from Blackview combines performance, portability, and modern connectivity in a compact design powered by Intel technology, making it a smart choice for users who want powerful computing without the bulk of a traditional desktop.

Specifications:

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Specifications	
Product Code	MP100-I3
CPU	Intel Core i3 12th Gen 1215U
Processor Core	8 Cores
Processor Threads	16 Threads
Cache	(L2 + L3 +, 4M + 8M) MB Cache
Burst Frequency	4.3GHz
Base Frequency	1.8GHz
RAM	16GB DDR4,3200MHZ Dual Channel Memory, Max 64GB Expansion Support
Storage	512GB M.2 2280 SSD, Max 2TB SSD
Display	4K UHD, Max 144Hz Refresh Rate
GPU	Intel Iris Xe Graphics
Wi-Fi	Wi-Fi 6
Bluetooth Version	5.2
LAN Support	10/100/1000Mbps

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Product Specification Sheet

I/O Ports	Display Port (Max 4K 144Hz)
	HDMI 2.0 (Max 4K 60Hz)
	2 x Type-C (10Gbps/Max 4K 60Hz)
	2 x USB 3.2 Gen 2 (10Gbps)
	USB 2.0 (480Mbps)
	1 x Rj45 LAN (1000Mbps)
	3.5mm Audio-In / Out Jack
	Clear CMOS
	Power Button
	5.5/2.1mm DC Jack
Operating System	Windows 11 Pro

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/MP100-i3-Blackview-MP100-Mini-PC-i3-1215U-4-4GHz-16GB-Buy-p-333626.php>

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