Chip PC Albook Pro

Smart Secure and AI-Optimized Laptop

The Chip PC Albook Pro is a high-performance ultra-compact laptop designed for professionals who require efficiency security and seamless connectivity Powered by AMD Ryzen 5-7535U or Ryzen 7-7735U processors it ensures excellent multitasking capabilities and energy efficiency

The 14-inch 16:10 EDP display offers a resolution of 2560 x 1600 with a brightness of 250 nits providing a crisp and clear viewing experience in various lighting conditions An optional touchscreen upgrade is available with a resolution of 1920x1080 or higher The backlit keyboard US/Hebrew with a 1.2 mm key travel depth ensures a comfortable and precise typing experience

Equipped with 16GB DDR5 SO-DIMM 4800MHz expandable up to 64GB the Albook Pro guarantees smooth performance for demanding applications Storage is handled by a 512GB M.2 PCIe NVMe SSD with support for expansion up to 2TB ensuring fast boot times and ample storage space for professional use

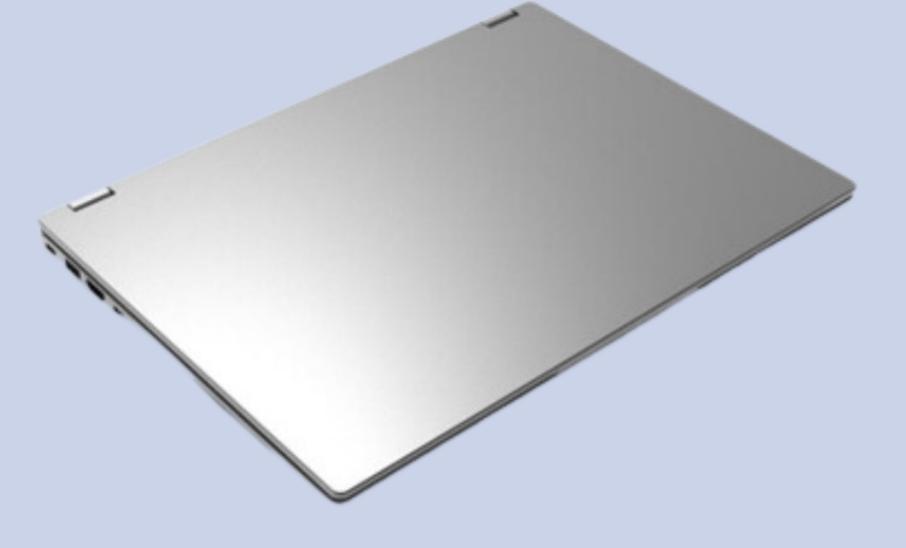
For connectivity the Albook Pro is equipped with Wi-Fi 6E Dual-Band 802.11AX and Bluetooth 5.3 ensuring stable and fast wireless connections A Gigabit Ethernet RJ45 port provides additional wired networking options The Albook Pro includes one HDMI 2.0 output two USB 3.2 Gen1 ports two USB 3.2 Gen2 PD DP Data ports one USB 3.2 Gen1 port and a Ø3.5mm combo audio jack allowing for multiple device connections and seamless docking

Security is a top priority featuring a dTPM 2.0 Discrete TPM module for advanced data protection and an integrated Smart Card Reader for enhanced authentication The Albook Pro also includes a Full HD 2.0MP webcam for high-quality virtual meetings and a combo speaker and microphone jack for clear audio communication

Powered by an 11.4V 5900mAh 67.26Wh battery the Albook Pro ensures long-lasting performance throughout the workday An original 110V-220V charger is included and the device supports docking stations via USB-C for expanded functionality

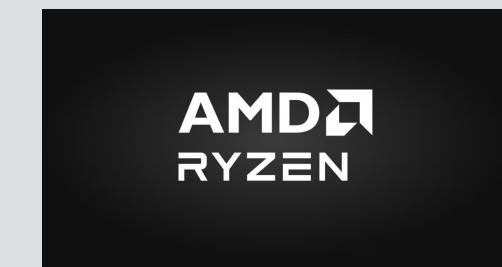
The Chip PC Albook Pro is the perfect solution for professionals offering a combination of power mobility and security whether in the office remote work or on the go













Display	SIZE: 14.0"(16:9), EDP TYPE: LED RESOLUTION:FHD / HD Hinge open angle 360°		
Processor	AMD Ryzen™ 5 7535U or AMD Ryzen 7 -7735U		
GPU	AMD Radeon™ 660M		
Operating System	Windows 11 Pro - Support Linux - Support Windows 10 IoT		
Storage	512GB M.2 NVMe (installed), expandable up to 2TB Slots :1*M.2 2280 PCIE X4.0 SSD		
Memory	16GB RAM DDR5 (installed) 2 x SODIMM DDR5 slots, expandable up to 64GB RAM		
Camera	2.0 M		
	MB SIDE	1 x Power Button 1 x USB3.2 Gen1 2 x Type C (DP,PD,Data,charger or Data only) 1 x HDMI 2.0	
Input / Output ports	DB SIDE	1 x RJ45 1 x Combo 1* TF card/ sim card 2in1 1 x Smartcard reader 1 x USB3.2 Gen1 1 x Type C 3.2 Gen 1	
Resolution	HDMI -Up to 4096x2160@60Hz (4K)		
Audio	Stereo Audio Output – 3.5mm combo audio/microphone jack Speakers: 2 x 4Ω 2W Audio Codec: ALC269-VC3		

Microphones: 2 x Digital Microphone (D-MIC) in Camera Module

RJ 45 : 10:100:1000 Intel® WiFi 6E (802.11ax)- Dual Band: 2.4GHz+5GHz & Bluetooth Version 5.3 Network 4G LTE support

Li-polymer Battery **Battery** 11.4V/ 5900mAh -67.26Wh

Dimensions 322.6*210.2*19.8mm

weight

Warranty

<1.35kg

Device input: 100~240VAC@50/60HZ Power Device Output: 65W, Type C PD adaptor

One year hardware warranty





UPC	Operating System	Part#	Model / Description
CPN07593	Windows 11 Pro		AiBook Pro 14 Inch Windows 11 PRO AMD Ryzen™ 5 7535U Processor 512 SSD/16GB RAM

Visit our website at: www.chippc.com