

CPC6 Multifunctional Box PC





Advanced Performance and Compatibility

Equipped with Intel® Alder Lake-N processors, the CPC6 delivers exceptional performance and efficiency. With seamless compatibility across Windows, Linux, and Android 13, it offers the versatility and adaptability needed for various operational demands. Whether for industrial or commercial use, it ensures your systems run smoothly and effectively.

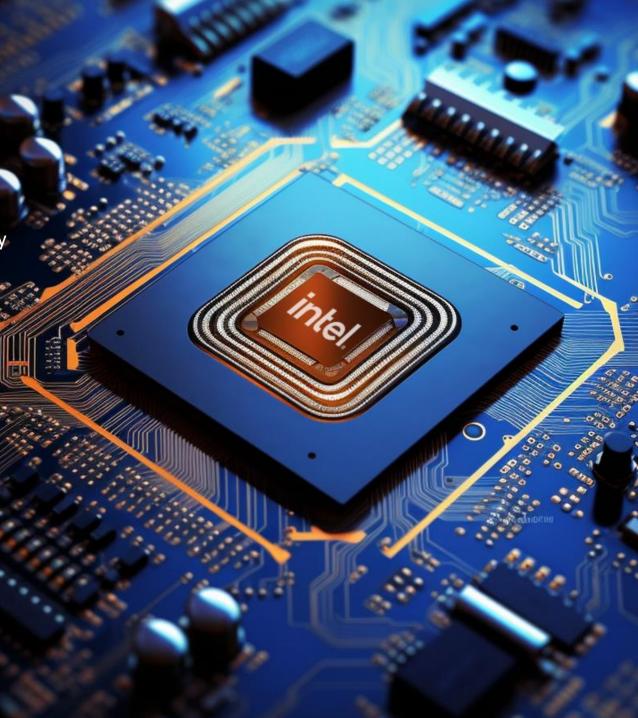














Versatile Video Outputs

CPC6 features a diverse array of video outputs, including HDMI, USB Type-C, and Mini DisplayPort (FeDP), enabling users to effortlessly connect up to three displays. This capability supports everything from stunning visuals to smooth multitasking, enhancing both productivity and user experience.







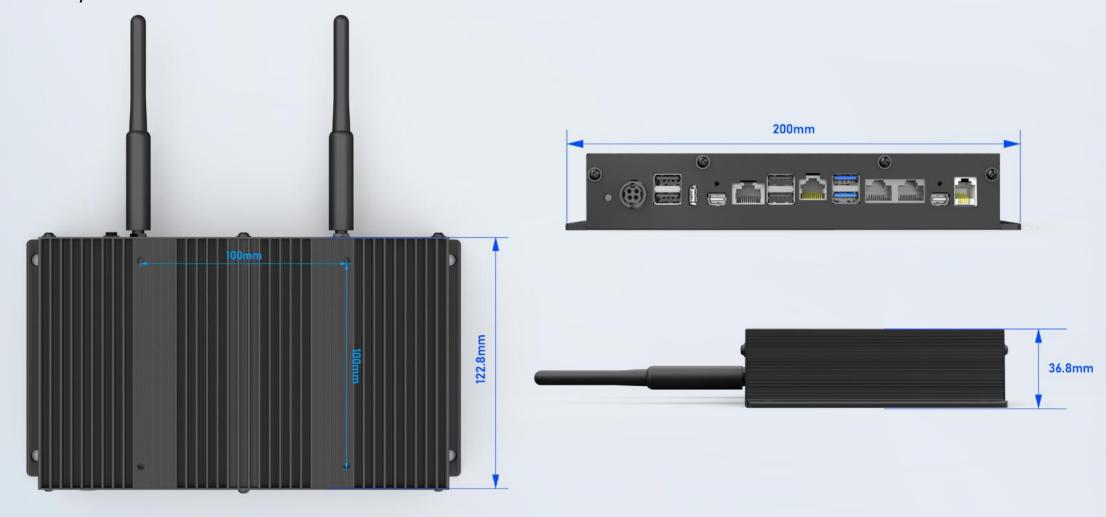


*Note: You can select either **FeDP 1** or **HDMI 1** video output on the G35 motherboard.



Compact and VESA-Ready

CPC6 features a sleeker, more compact design, saving space without compromising on performance. With VESA mount compatibility at 100x100mm, you can effortlessly set up your CPC6 wherever you desire.





Unleash Endless Applications

CPC6 is the multifunctional Box PC that adapts to countless applications, from a fanless POS PC and kitchen controller Box to a Kiosk Box PC and a robust industrial controller. This versatile powerhouse caters to your every need.







Touch Screen

KPC6N2

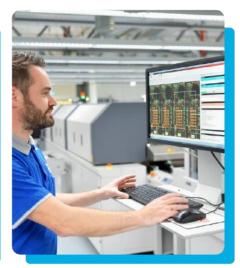
inefi Spotlight
(UEM device management software)











KDS Controller Box

Digital Menu Board

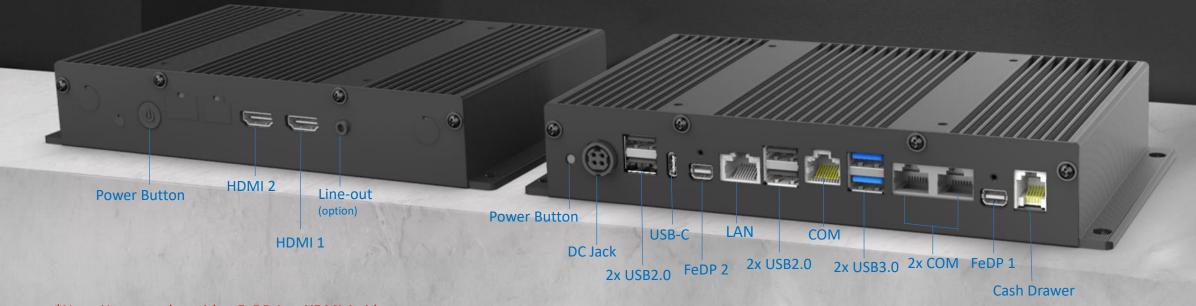
Kiosk Box PC

Digital Signage Player

Industrial Box PC



I/O Ports



*Note: You can select either **FeDP 1** or **HDMI 1** video output on the G35 motherboard.

Specifications

System	Motherboard	G35
	Processor	Intel® Alder Lake N: N97, i3-N305
	Memory	8GB DDR4
	Storage	128GB SSD (M.2)
Expansion	M.2 (E Key)	1
Front I/O Ports	Power Button	1
	HDMI*	2
	Second LAN (option)	1
	Line-out (option)	1
Rear I/O Ports	USB Type-A	2x USB3.0, 4x USB2.0
	USB Type-C	1x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)
	FeDP*	2x Flytech proprietary miniDP
	Serial Port	3x RJ48 (standard RS232) (default 0V; 5V, 12V)
	LAN	1x RJ45
	Cash Drawer	1x RJ11
	DC Jack	1x 4PIN (with latch)
	Power Button	1
Power	Power Adapter	65W / 19V
Communication	WLAN + BT	802.11 series + BT5.2 (Option)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD
Environment	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing
Mounting	VESA Mount	100 x 100 mm
Dimensions	WxHxD	222 x 37 x 123 mm (8.7" x 1.5" x 4.8")
OS Supported		Windows 10 IoT Enterprise, Linux, Android 13.0

^{*}Note: You can select either <u>FeDP 1</u> or <u>HDMI 1</u> video output on the G35 motherboard (see the I/O markings on page 6).



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