

Be Your Window To The World

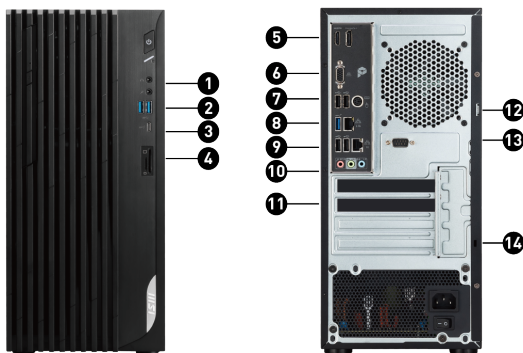
PRO DP180 series is designed for various scenarios including business, office, and learning. It features Intel Core i processor and memory up to dual channel 3200MHz 64GB and it supports 8K resolution to improve your productivity.



Picture and logos

SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- Up to Intel® Core™ i7-13700 Processor
- Support up to 8K resolution display with NVIDIA GeForce RTX Graphics card - Get next-level AI performance on GeForce RTX
- Support up to 4 Monitors with its complete array of I/O ports
- Wi-Fi 6E (Optional) puts more emphasis on transmission security with speeds up to 2.4Gbps
- Dual LAN Design (2.5G & 1G LAN)
- Connect and rapidly transfer data over a network with the high-bandwidth and low-latency 2.5Gbps Ethernet LAN
- Get all the performance benefits from USB 3.2 Gen 2 Type-C connector.
- The built-in card reader supports SD & Micro SD Card to bring the best compatibility and convenience
- Easy to access and upgrade components to keep the system up to date with the latest hardware
- MSI Cloud Center app brings you a private cloud and helps backup files of your mobile devices (Android & iOS)
- MSI Center app easily adjusts system modes and resources for various scenarios and needs.
- TPM design secures your confidential data with encryption keys
- Support Padlock and Kensington Lock dual design



1. 1x Headphone-out / 1x Mic-in
2. 2x USB 3.2 Gen 1 Type A
3. 1x USB 3.2 Gen 2 Type C
4. 1x Card Reader (Support SD & Micro SD Card)
5. 1x HDMI™ out (2.1) / 1x DisplayPort (1.4)
6. 1x D-Sub (VGA)
7. 2x USB 2.0 Type A / 1x PS/2
8. 1x USB 3.2 Gen 1 Type A / 1x RJ45 LAN (2.5G LAN)
9. 2x USB 2.0 Type A / 1x RJ45 LAN (1G LAN)
10. 3x Audio Jack
11. 1x Padlock
12. 1x COM Port
13. 1x Kensington Lock



PRO DP180 13th

PRO DP180 12TC-250PH

SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Pro
Model	Part No	9S6-B0A721-251
	MKT Name	PRO DP180 12TC
	MKT Spec	PRO DP180 12TC-250PH
	Color	ID1/Black-Black-Black
Chipset	Chipsets	H610
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR4 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
Processor	CPU Number	Intel Core i7-12700F
	CPU Clock	2.1GHz
	CPU Cores	12
	TDP	65W
	Cache	25 MB Intel® Smart Cache
	Threads	20
Discrete Graphics	VGA I/O Port	HDMIx1, Display Portx3
	VGA MKT Name	GeForce RTX 3060 VENTUS 2X 8G OC
	GPU1 VRAM Size	8G
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
Storage	SSD Size	512GB
	HDD1 Size	N/A
	SSD Config	512GB*1
	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	1/0
	HDD1 RPM	N/A
	HDD1 Form Factor	N/A
	HDD1 Interface	N/A
	3.5" Drive Bays (Total/Free)	1/1
	2.5" Drive Bays (Total/Free)	1/1
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
Communications	LAN	1x Intel I226-V+1x Intel I219-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
I/O Ports (Front)	USB 3.2 Gen 1 Type A	2
	USB 3.2 Gen 2 Type C	1
	Audio Mic-in	1
	Audio Headphone-out	1
I/O Ports (Rear)	USB 3.2 Gen 1 Type A (R)	1
	USB 2.0 Type A (R)	4
	RJ45	2x (2.5G/1G)
	Card Reader	1
	VGA out	1
	HDMI out	1x (v2.1)
	DP out	1x (v1.4)
	PS/2	1
	COM Port	1
	Audio jack	3
Warranty	Warranty	60months



PRO DP180 13th

PRO DP180 12TC-250PH

Dimension & Weight	Product Dimension (WxDxH) (mm)	168 x 323 x 369
	Product Dimension (WxDxH) (inch)	6.61 x 12.72 x 14.53
	Inside Carton Dimension (WxDxH) (mm)	N/A
	Inside Carton Dimension (WxDxH) (inch)	N/A
	Outer Carton Dimension Standard (WxDxH) (mm)	565 x 242 x 510
	Outer Carton Dimension Standard (WxDxH) (inch)	22.24 x 9.53 x 20.08
	Weight (Net kg)	7.592
	Net Weight (lbs)	16.74
	Weight (Gross kg)	9.03
	Gross Weight (lbs)	19.91
	Liter	18
	Pint	38.04
Power	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY
Regulatory Compliance	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	SK9626M
	Mouse	SM9023M
Barcode Info	EAN	4711377169714