

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 Processor 14700
- 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.
- dTPM 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 14th

PRO DP180 14ATA-625TH

SPECIFICATION

Operating Systems	Operating Systems	N/A
Model	Part No	9S6-B0A741-625
	MKT Name	PRO DP180 14ATA
	MKT Spec	PRO DP180 14ATA-625TH
	Color	ID1/Black-Black-Black
Chipset	Chipsets	H610
Memory	Memory Size	16GB(16GB*1)
	Memory Type	DDR5 SDRAM
	Memory Speed	2800(5600)MHz
	Module Type	U-DIMM
	Memory Slot(Total)	2
	Memory Slot(Free)	1
	Max Capacity	Max 64GB
Processor	CPU Number	Intel Core i7 Processor 14700
	CPU Clock	2.1GHz
	CPU Cores	20
	TDP	65W
	Max Turbo Frequency	up to 5.40 GHz
	Cache	33 MB Intel® Smart Cache
	Threads	28
Discrete Graphics	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 3050
	GPU1 Number	RTX 3050 VENTUS 2X
	GPU1 VRAM Size	6G
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
Storage	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	512GB*1
	SSD Size	512GB
	HDD1 Interface	N/A
	HDD1 Form Factor	N/A
	HDD1 Size	N/A
	HDD1 RPM	N/A
	ODD(Type)	SUPER MULTI
	ODD Height	9.5mm
	ODD Type	SUPER MULTI 9.5mm
	M.2 slots(Total)	1
	M.2 slots(Free)	0
	2.5" Drive Bays(Total)	1
	2.5" Drive Bays (Free)	1
	3.5" Drive Bays(Total)	1
	3.5" Drive Bays(Free)	1
Communications	LAN	1x Intel I226-V+1x Intel I219-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
I/O Ports (Side)	Card Reader	1
	USB 3.2 Gen 2 (10G) Type C	1
	USB 3.2 Gen 1 (5G) Type A	2
I/O Ports (Rear)	USB 2.0 Type A (R)	4
	RJ45	2x (2.5G/1G)
	VGA out	1
	HDMI out	1x (v2.1)
	DP out	1x (v1.4)
	PS/2	1
	COM Port	1
	Lock type	Kensington Lock
	USB 3.2 Gen 1 (5G) Type A (R)	1
	Audio jack	3
Warranty	Warranty	36months



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Dimension & Weight	Weight (Net kg)	7.592
	Weight (Gross kg)	9.03
	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
	Net Weight (lbs)	16.74
	Gross Weight (lbs)	19.91
Regulatory Compliance	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
In The Box	AC Adaptor	N/A
	Power Cord	1
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard Interface	USB
	Mouse Interface	USB
Barcode Info	Power Switch	N/A
	EAN	4711377278621
I/O Ports (Front)	Audio Mic-in	1
	Audio Headphone-out	1