

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

SPECIFICATION

Operating Systems	Operating Systems	N/A
Processor	CPU Number	Intel Core i7 Processor 14700
	CPU Clock	2.1GHz
	CPU Cores	20
	TDP	65W
	Cache	33 MB Intel® Smart Cache
	Threads	28
	Max Turbo Frequency	up to 5.40 GHz
	CPU Cooler	Air cooling 65W
	Platform TOPS	N/A
	NPU TOPS	N/A
Chipset	Chipsets	H610
Discrete Graphics	GPU1 VRAM Size	N/A
	VGA I/O Port	N/A
	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
Memory	Memory Size	32GB(16GB*2)
	Memory Type	DDR5 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
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/Free)	1/0
	2.5" Drive Bays (Total/Free)	1/1
	3.5" Drive Bays (Total/Free)	1/1
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
	D-MIC	N/A
Communications	LAN	1x Intel I226-V+1x Intel I219-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	INTEL/AX211.NGWG.NV
I/O Ports (Front)	Audio Mic-in	1
	Audio Headphone-out	1
	USB 3.2 Gen 2 (10G) Type C	1
	USB 3.2 Gen 1 (5G) Type A	2
	Card Reader	1
	USB 4 (40G) Type C	N/A
	Copilot Button	N/A
	USB 2.0 Type A (R)	4
I/O Ports (Rear)	RJ45	2x (2.5G/1G)
	VGA out	1
	HDMI out	1x (v2.1)
	DP out	1x (v1.4)
	PS/2	1
	COM Port	1
	Audio jack	3x (Line in / Line out / MIC in)
	USB 3.2 Gen 1 (5G) Type A (R)	1
	Lock type	Kensington Lock Padlock Lock



PRO DP180 14th

PRO DP180 14A-1059TH

Power	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY
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
Regulatory Compliance	Pint	38.04
	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)
Warranty	Warranty	36months
In The Box	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
	Power Switch	N/A
Barcode Info	EAN	4711377382199
Model	Part No	9S6-B0A741-1059
	MKT Name	PRO DP180 14A
	MKT Spec	PRO DP180 14A-1059TH
	Color	ID1/Black-Black-Black
	Model	B0A7