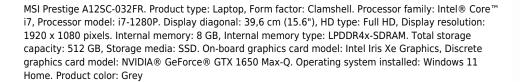
MSI Prestige A12SC-032FR Intel® Core™ i7 i7-1280P Laptop 39,6 cm (15.6") Full HD 8 GB LPDDR4x-SDRAM 512 GB SSD NVIDIA® GeForce® GTX 1650 Max-Q Wi-Fi 6E (802.11ax) Windows 11 Home Grey

Brand : MSI **Product family:** Prestige **Article code:** 957-165811-032

Product name: A12SC-032FR







Design		Graphics	
Colour name Carbon Gray Product type * Laptop Product colour * Grey Form factor * Clamshell Original brand name MSI	Laptop	NVIDIA Max-Q	✓
		Audio	
	Clamshell	Number of built-in speakers Speaker power	2 2 W
Display		Camera	
Display diagonal * 39.6 cm (15.6") Display resolution * 1920 x 1080 pixels Touchscreen * X HD type Full HD Panel type IPS	1920 x 1080 pixels X Full HD	Front camera Front camera resolution Front camera HD type Video capturing speed Infrared (IR) camera	1280 x 720 pixels HD 30 fps
Native aspect ratio	16:9	Network	
Display diagonal (metric) Processor	39.6 cm	Top Wi-Fi standard * Wi-Fi standards	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax)
Processor generation 12th gen Intel® Processor model * i7-1280P Processor cores 14 Processor boost frequency 4.8 GHz	Intel® Core™ i7 12th gen Intel® Core™ i7 i7-1280P 14	Mobile network connection * Antenna type WLAN controller model WLAN controller manufacturer Bluetooth Bluetooth version	x 2x2 Intel Wi-Fi 6E AX211 Intel ✓ 5.2
Processor cache	24 MB	Ports & interfaces	
Processor cache type Configurable TDP-down	Smart Cache 20 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Memory		HDMI ports quantity *	1
Internal memory * Internal memory type	8 GB LPDDR4x-SDRAM	Thunderbolt 4 ports quantity Intel® Thunderbolt 4	2
Memory form factor	On-board	Combo headphone/mic port	✓
Maximum internal memory *	8 GB	Keyboard	
Storage		Pointing device	Touchpad
Total storage capacity * Storage media *	512 GB SSD	Numeric keypad *	×

Storage		Keyboard	
Total SSDs capacity	512 GB	Keyboard backlit	✓
Number of SSDs installed	1	Keyboard backlit colour	White
SSD capacity SSD interface	512 GB NVMe, PCI Express 4.0	Software	
NVMe	www. PCI Express 4.0 ✓	Operating system installed *	Windows 11 Home
Optical drive type *	×	Processor special features	
Card reader integrated	✓	Intel Flex Memory Access	✓
Compatible memory cards	MicroSD (TransFlash)	Intel Trusted Execution Technology	✓
Graphics		Intel VT-x with Extended Page Tables (EPT)	✓
Discrete GPU manufacturer	NVIDIA NVIDIA® GeForce® GTX 1650 Max-	Intel Stable Image Platform Program (SIPP)	✓
Discrete graphics card model *	Q	Execute Disable Bit	✓
Discrete graphics card memory	4 GB	CPU configuration (max)	1
Discrete graphics memory type	GDDR6	Embedded options available	×
On-board graphics card * On-board GPU manufacturer	Intel	Intel Virtualization Technology for Directed I/O (VT-d)	/
Discrete graphics card *		Intel Virtualization Technology (VT-	
On-board graphics card family	Intel Iris Xe Graphics	x)	✓
On-board graphics card model *	Intel Iris Xe Graphics	Battery	
On-board graphics card 4K support	✓	Battery technology	Lithium Polymer (LiPo)
On-board graphics card 6K support	✓	Number of battery cells	4
Graphics card Open GL support	1	Battery capacity *	82 Wh
		Power	
		AC adapter power	100 W
		Weight & dimensions	
		Width	356.8 mm
		Depth	233.7 mm
		Height	18.9 mm
		Weight *	1.69 kg

