



# System requirements for the Medit i700

## [1] System requirements for the Medit i700

The following requirements are recommended for the PC to work properly with the i700 Intraoral Scanner with Medit Scan for Clinics software. Please check if your system meets the recommended system requirements.

zL It is strongly recommended to dedicate a PC exclusively for the i700 as other programs running in the background may affect the overall performance of the scanner.

## System requirements for Windows

### Minimum requirements

	Laptop	Desktop
CPU	Intel Core i7-10750H AMD Ryzen 7 4800H	Intel Core i7-10700K AMD Ryzen 7 3800X
RAM	16GB (only for i500, i600) 32GB	
Graphics	NVIDIA GeForce RTX 1660/2060/3060 Above 6 GB 6 Radeon is not supported.	
OS	Windows 10 Pro or Home 64-bit Windows 11 Pro or Home *Windows 11 is recommended for 12th generation Intel Core processors.	

## Recommended Requirements

	Laptop	Desktop
CPU	<p>Intel® Core i7 12700H Intel® Core i7-11800H AMD Ryzen 7 6800H AMD Ryzen 7 5800H</p>	<p>Intel Core i7-12700K Intel Core i7-11700K AMD Ryzen 7 5900X</p>
RAM	32GB	
Graphics	<p>NVIDIA GeForce RTX 2070/2080/3070/*090/3090 Above 8 GB NVIDIA RTX A4000/4000/5000 Above 6 GB AMD Radeon is not compatible.</p>	
OS	<p>Windows 10 Pro or Home 64-bit Windows 11 Pro or Home</p>	

## System requirements for Mac OS

Mac OS is not compatible with Mac OS.

### Minimal requirements








	Laptop / Desktop
Processor	<p>M1(8-Core CPU, 7-Core GPU), M1(8-Core CPU, 8-Core GPU), M1 Pro(8-Core CPU, 14-Core GPU)</p>
RAM	16 GB
OS	Monterey 12, Ventura 13

## Recommended Requirements

	Laptop / Desktop
Processor	<p>M1(8-Core CPU, 10-Core GPU), M1 Pro(10-Core CPU, 16-Core GPU), M1 Max(10-Core CPU, 24 or 32-Core GPU)</p>
RAM	24 or 32 GB
OS	Monterey 12, Ventura 13

#### Minimum system requirements for Medit Plug & Scan

- USB Type-C / USB Poseer Delivery compatible with IV, 3A output (formally known as USB Type-C 3.1, 3.2 or Thunderbolt, etc.)
- Depending on the PC manufacturer, it is possible that the port's output requirements may not be met and Plug & Scan may not work with our maliJad. If this is the case, connect it to an externally powered US9 connector.
- See the table below for more information.

Symbol	Type	Power
	USB 3.0 (USB 3.1 Gen 1)	Yes
	USB 3.1 (USB 3.1 Gen 2)	Yes
	Thunderbolt 3	Yes
	USB 2.0	No
	USB 3.0 (USB 3.1 Gen 1)	No
	USB 3.1 (USB 3.1 Gen 2)	No
	Display Alt Mode	This symbol will be found next to the above symbols to identify that this port supports video