iTero Lumina™ intraoral scanner in PC configuration specs

The Lumina PC Configuration scanner relies on specific hardware and system settings to deliver optimal performance.

To ensure optimal performance and a seamless scanning experience, we've partnered with Contec to offer a validated laptop solution for the iTero Lumina scanner in PC Configuration. Contec's laptops are carefully selected to meet all technical requirements, arrive pre-configured with iTero software, and include a 3-year warranty with rapid replacement services – giving you a ready-to-use, high-performance system with peace of mind. While specifications are published for transparency, we strongly recommend purchasing through Contec to avoid compatibility issues and setup delays.

iTero Lumina PC configuration Supported laptop / desktop requirement:

Lumina PC Comps	Requirements
Compatible CPUs	Intel® Core™ i5 processor 14400 Intel® Core™ i5 processor 14450HX Intel® Core™ i5 processor 14500 Intel® Core™ i5 processor 14500HX Intel® Core™ i5 processor 14600 Intel® Core™ i5 processor 14600K Intel® Core™ i7 processor 14650HX Intel® Core™ i7 processor 14700 Intel® Core™ i7 processor 14700HX Intel® Core™ i7 processor 14700K Intel® Core™ i7 processor 14700KF Intel® Core™ i9 processor 14900KS Intel® Core™ i9 processor 14900 Intel® Core™ i9 processor 14900HX Intel® Core™ i9 processor 14900K Intel® Core™ i9 processor 14900KF Intel® Core™ Ultra 7 Processor 155H Intel® Core™ Ultra 7 Processor 165H Intel® Core™ Ultra 7 Processor 165HL Intel® Core™ Ultra 9 Processor 185H Intel® Core™ Ultra 7 Processor 255H Intel® Core™ Ultra 7 Processor 255HX Intel® Core™ Ultra 7 Processor 265H Intel® Core™ Ultra 7 Processor 265HX Intel® Core™ Ultra 7 Processor 265K Intel® Core™ Ultra 9 Processor 275HX Intel® Core™ Ultra 9 Processor 285H Intel® Core™ Ultra 9 Processor 285HX Intel® Core™ Ultra 9 Processor 285K Intel® Core™ Ultra 7 Processor 356H Intel® Core™ Ultra 7 Processor 366H Intel® Core™ Ultra X7 Processor 358H Intel® Core™ Ultra X7 Processor 368H Intel® Core™ Ultra 9 Processor 386H Intel® Core™ Ultra X9 Processor 378H Intel® Core™ Ultra X9 Processor 388H
Compatible GPUs	NVIDIA T1000 8GB NVIDIA T1000 4GB NVIDIA RTX A1000 NVIDIA RTX A2000 NVIDIA RTX A4500 NVIDIA RTX 500 Ada

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Lumina PC Comps	Requirements
Compatible GPUs	NVIDIA RTX 1000 Ada NVIDIA RTX 2000 Ada NVIDIA RTX 3000 Ada NVIDIA RTX 3500 Ada NVIDIA RTX 4000 Ada NVIDIA RTX 4500 Ada NVIDIA RTX 5050 NVIDIA RTX 5060 NVIDIA RTX 5060 Ti NVIDIA RTX 5070 NVIDIA RTX 5080 NVIDIA RTX 5090 NVIDIA RTX PRO 5000 NVIDIA RTX PRO 4000 NVIDIA RTX PRO 3000 NVIDIA RTX PRO 2000 NVIDIA RTX PRO 1000 NVIDIA RTX PRO 500
Memory	Minimum: 32 GB
GPU Memory	Minimum: 4 GB
Solid State Drive	Minimum: 512 GB
Display	Minimum resolution: 15.6" 1920 x 1080 (Full HD); touchscreen recommended
Ports	Minimum: 1 USB 3.2 Type C
Web Camera	Integrated or external
Operation System	Windows 11 Pro
Safety regulation	The computer shall be IEC 62368-1 certified (Information and communication technology equipment – Part 1: Safety requirements)

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