

e-medical™ Silence XT-M BTO

Small. Powerful.
Fanless.



7th
GENERATION
INTEL CORE

The latest **e-medical™ Silence XT** convinces with its new housing. The special CPU cooling design offers the usual reliable and quiet operation even under full load. Powerful Intel® processors of the 7th generation find enough space in the case with just 5.4 cm height, and convince with very low power consumption even at high computational power. Modern interfaces such as 4x USB 3.0, 2x HDMI, and LAN in combination with the RS232 serial interface also simplify the integration into existing systems. This micro case has VESA mounting points and can be easily attached to a table, wall support arm or monitor.

Benefits:

- > Quiet and fanless
- > Small, compact and powerful
- > Kensington lock
- > Low maintenance requirements
- > Incl. WLAN
- > VESA bracket for mounting on table, wall, support arm and monitor





Technical Data e-medical™ Silence XT-M

Description	e-medical™ Silence XT-M BTO
Item no.	2011888
Processor	Intel® Core i3 7100U 2x 2.40GHz, 3MB Intel® Core i5 7300U 3.50 Ghz / 3 MB
Processor cores	Dual-Core with Hyper-Threading
RAM	Max. 32 GB; DDR4-2133 1.2V SO-DIMM
Hard drives	120 GB SSD / 256 GB SSD / 500 GB SSD
Graphic	IGP (via CPU/APU)
Clenable	Yes
External interfaces	4x USB 3.0, 2x USB2.0, 2x HDMI, 1x RS232, 1x LAN
LAN	Intel® i219-LM 10/100/1000 Mbps Ethernet
WLAN	Yes
Optional	3 Years warranty, 5 Years warranty
Compatibles OS*	Windows® 10 Pro
VPro	i3 no i5 yes
TPM	i3 no i5 yes, 2.0
Power supply	power supply external 50 W
Case	Aluminium; closed; fanless with additional PE Built In Plug
Size (WHD)	200 x 53.6 x 176 mm
Weight	1.79 kg
Cooling system	Direct Channel Heatpipe
Temperature	+5°C up to +40°C (Operation) -10°C up to +60°C (Storage)
Air humidity	15 %- 85 % (Operation, non-condensing) 5 %- 90 % (Storage, non-condensing)
Air pressure	700 hPa- 1075 hPa (Operation / Storage)
Standards	CE; EN60601-1-2 :2015; EN55011:2009+A4:2010 (Limit Class B)
manufacturing standard	Made in Germany according to ISO 9001

* Not in scope of delivery.

Fanless CPU cooling design

