



Room Requirements

Body Mapping made easy!

- **Spatial dimensions:** the examination room should have a usable space of at least 280 cm in length and 150 cm in width. The distance between bodystudio ATBM and patient is 103 cm.
- As **background for the photo documentation**, only use monochrome, non-reflecting and the smoothest possible surfaces (e.g. the monochrome, dark-blue photography canvas provided by FotoFinder).
- The **distance between person and background** should be as small as possible. Place the FotoFinder positioning mat directly in front of the photo background. The distance to the background should be identical during follow-ups.
- Make sure that the examination room is **well lit** with consistent lighting conditions (e.g. LED lighting or halogen lamps). Avoid direct sunlight. Windows should be blinded completely.



Systemconfiguration Silent Medical Server:

- CPU: 2.50 GHz, Hexa-Core (6 cores / 12 threads), x86-64 architecture
- 16384 MB (16 GB) RAM
- Graphics card 4 GB RAM, nVidia, min. 3840 × 2160 pixels, Example: GeForce GTX 1050Ti
- 1 × HDD with min. 4 TB for database
- 1 × HDD with min. 4 TB for backup
- 1 × SSD with min. 250 GB (min. 500 MB/s)
- External hard drive (USB 3.0) min. 4 TB
- Microsoft Windows® 10 Pro, 64-bit / Microsoft Windows® 11 Pro, 64-bit (from FotoFinder Universe version 3.4.2)
- 10 USB ports (6 USB 3.0 ports, 4 USB 2.0 ports)
- Potential equalization connector
- Internet connection for activation, software updates and remote support required

Monitor:

- 27" Monitor/LCD, 3840 × 2160 pixel

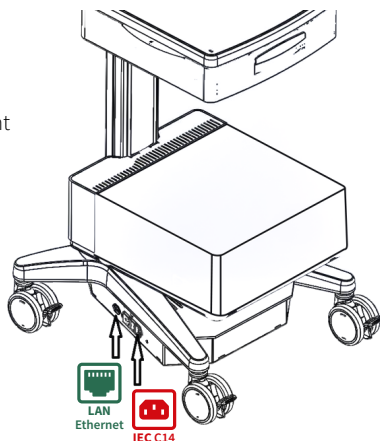
Existing ports ATBM Tower:

LAN / network port:

- RJ 45
- 10/100/1000 Mbit/s
- Network isolator compliant IEC 60601-1 (3rd Edition)

Electrical power supply:

- IEC C14 with V-Lock
- 3 m-cable (V-Lock) included



Compatibility to Canon SLR cameras and lenses:

Camera (Full Frame)	Lens
Canon EOS 6D Mark II	Sigma 50mm F1.4 DG HSM Art
Canon EOS 5Ds	Canon EF 24-105mm f/3.5-5.6 IS STM
Canon EOS R	Canon RF 50mm F1.8 STM
	Canon RF 24-105mm f/4L IS USM

Weight:

ATBM Tower:	55 kg	without Silent Medical Server, monitor, keyboard, mouse, medicam, Canon camera
Silent Medical Server:	11 kg	
Monitor:	4 kg	
Polflash XE:	1.6 kg	without Canon camera
medicam 1000s:	1 kg	
Canon camera incl. lens:	1.4 kg	
Other accessories:	3 kg	
Total:	ca. 77 kg	

Specifications:

Manufacturer:	FotoFinder Systems GmbH
Address:	Industriestraße 12, 84364 Bad Birnbach, Germany
Model:	FotoFinder bodystudio ATBM master
Supply voltage/frequency:	AC 115 V / 230 V / 47 - 63 Hz
Power consumption:	max. 350 Watt
Network isolator:	compliant IEC 60601-1 (3rd Edition)
Protection class:	1
IP protection class:	IP20
Ambient temperature:	0 - 40°C
Relative humidity:	20 - 90 %, non-condensing
Transport and storage:	The device is shipped upright or lying flat on a wooden pallet by a professional company.

Dimensions of the packet: 90 × 90 × 210 cm
(incl. wooden pallet) (L × W × H)

Packet weight: 125 kg

Disposal and environmental protection: The device cannot be disposed of as domestic waste. Please dispose of the product in a professional and environmentally friendly way.



The device is manufactured in accordance with ISO 13485:2016.