



## 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

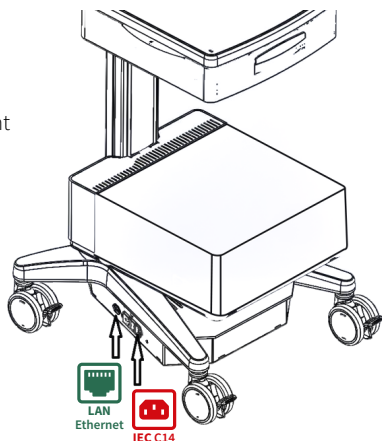
## Existing ports ATBM Tower:

### 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:

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

## Specifications:

<b>Manufacturer:</b>	FotoFinder Systems GmbH
<b>Address:</b>	Industriestraße 12, 84364 Bad Birnbach, Germany
<b>Model:</b>	FotoFinder bodystudio ATBM master
<b>Supply voltage/frequency:</b>	AC 115 V / 230 V / 47 - 63 Hz
<b>Power consumption:</b>	max. 350 Watt
<b>Network isolator:</b>	compliant IEC 60601-1 (3rd Edition)
<b>Protection class:</b>	1
<b>IP protection class:</b>	IP20
<b>Ambient temperature:</b>	0 - 40°C
<b>Relative humidity:</b>	20 - 90 %, non-condensing
<b>Transport and storage:</b>	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.