

Equipment Description

6.1. Mammomat Fusion – Simens

Produto	Descritivo	Quantidade
	- Mammomat Fusion	1
	- Operator table w. rad shield Fusion	1
	- Footswitch set f.movement 2-pedal	1
	- Std compr plate 24x30 h Fusion	1
	- Mag compression plate kit Fusion	1
	- 2D biopsy multi-hole cpr pl Fusion	1
	- Keyboard US	1
	- Shifting Paddle 18x24 h Fusion	1
	- Spot Plus compr plate Fusion	1
	- Magnification table 1.5 Fusion	1
	- Acquisition Workstation Fusion	1
	- DICOM Worklist/MPPS Fusion	1
	- DICOM Print Fusion	1
	- color TFT Monitor	1
	Bus installation fusion	1

6.2 Report Monitor: 8 MP Diagnostic Monitor Brand: LG Model: 27HJ712C

The 27MP 8MP monitor with IPS technology offers exceptional image quality and wide viewing angles. With 178° of viewing angle images can be viewed simultaneously by many people with high reproduction level and low color change. In addition a wide range of colors represented by sRGB above 99% ensures broad vivid expression colors without changes without changes for more accurate clinical analysis.

- Superior quality of clinical monitor detailed image meets diagnostic room requirements. With its 27-inch 8mp ips screen, the monitor improves work efficiency by not only allowing detailed observation, but also displaying various image apps.

- IPS technology delivers exceptional image quality, along with a viewing angle of 178 degrees wide, so images can be viewed by multiple medical professionals from different angles, with clear clarity and minimal color change.

- Basically, an ips (flat panel or advanced display panel) screen is a classic LCD panel that has an internal liquid crystal arrangement that prevents leakage and light loss, a phenomenon that would impair image quality and the definition of color. , especially the dark ones. It should be noted that the colors arranged in said liquid crystal are illuminated from behind with a second layer of led lamps, so that each modern ips screen is an LCD liquid crystal on top with a led layer behind.

- **Accurate color representation**

The 8MP ips screen not only allows detailed observation of previously difficult to see regions, but also shows various imaging applications. In particular, the lg surgical monitor provides brightness and srgb above 99 to ensure accurate color reproduction in the operating room. In



addition, by adding a dark red spectrum, the monitor ensures the color expression of the red spectrum.

• **Compatible with dicom part 14**

In the medical field, monitors must display images accurately and consistently, especially for shades of gray that can vary even between two monitors of the same model. To ensure the most accurate and consistent shading possible for medical imaging, LG measures and sets each grayscale tone on the production line to produce a monitor compatible with part 14 of the dicom..

• **Fast response time**

Whenever scanning is done after review, a lot of cumbersome information is created and it can be difficult to obtain all of this information from just one time. Since the lg clinical review monitor supports low input delay and fast response time, it allows the monitor receive a signal quickly and display a clear, undistorted image for accurate decoding information for efficient review.

• **Flicker safe flicker**

Protects eyes from fatigue by virtually eliminating flicker. Still imaging helps doctors protect their vision and allows them to keep working as long as they want.

• **Read mode of read mode**

provides ideal conditions for clinical use. LG mode reader technology reduces blue light, protecting doctors' eyes from fatigue.

6.3 Ultrasound Stretcher: FULL ULTRASOUND DIVA

Tubular tube structure 30x30x1,20mm
4cm D28 foam upholstered upholstered bed
Bed divided into three parts (headboard, seat and footboard)
Headboard and footboard adjustable through chrome racks
Courvim-coated aluminum thigh holder - Painted aluminum stirrup
Chrome Positioners
Sheet holder with electrostatic painting
Dimensions of the bed (lowered foot): 1,34C x 0,58L m
Dimensions of the bed (raised foot): 1.78C x 0.58L m
Seat Height: 0.68m
Packaging Dimensions: 1.37C x 0.67L x 0.72A m
Gross weight: 40kg

6.4 Computer: **DESKTOP LENOVO V520S**

Model	V520S 10NN001JBR
Processador:	Intel Core i3-7100
Speed do Processador:	3.9 GHz
Memory RAM:	4096 MB
Capacity:	500 GB



Monitor: LED LENOVO TFT 19.5

Screen Size: 19.5 "(Widescreen)
Technology: LCD-TFT / TN
Max. Resolution: 1600x900
Video Input (Connection): Analog (VGA) + Digital (DVID)
Cables included: 1x VGA
USB hub: No
WebCam: No
Base Adjustments: Height, Tilt, Pan / Portrait / Landscape
Format: 16: 9
Brightness (cd / m2): 250
Contrast Ratio: 1000: 1
Response Time (ms): 5ms
Screen Type: TN panel LED backlight Anti-glare
Emission Certificates: Energy Star 6.1, TCO Displays 5.0, RoHS, EPEAT Gold
Warranty: 3 years on-site
Gross weight: 3.89 kg
Product Dimensions (W x H x W): 15.16 x 5.04 x 20.94 cm
Ant usb keyboard and ant optical mouse lenovo

6.5 Laser Printer: HP 426FDW MULTIFUNCTIONAL

Internal memory - 256 MB
Max Speed b & w printing (ppm) - up to 40 ppm
Optical Resolution – Scanning - up to 1200 x 1200 dpi
Copy Reduction / Enlargement - 25 to 400%
Max Speed b & w copy (cpm) - up to 40 cpm
Maximum number of copies per original - up to 99 copies
Fax memory up to - 4 MB
Work cycle - up to 80,000 pages
Mac compatible - yea
System Requirements

PC minimum system requirements

- Windows 10 (32/64 bits), Windows 8.1 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits): 1 GHz processor, 1 GB RAM (32 bits) or 2 GB RAM (64-bit), 400 MB available hard disk space, CD / DVD-ROM or Internet, USB or network port
- Windows Vista (32-bit): 1 GHz 32-bit (x86) processor, 1 GB of RAM (32-bit), 400 MB available hard disk space, CD / DVD-ROM or Internet, USB or network port
- Windows XP (32-bit) (SP2): 233 MHz Pentium processor, 512 MB RAM, 400 MB available hard disk space, CD / DVD-ROM or Internet, USB or network port
- Windows Server 2003 (32-bit) (SP1 or higher), Windows Server 2003 R2 (32-bit), Windows Server 2008 (32-bit) (SP1 or higher): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available hard disk space, CD / DVD-ROM or Internet, USB or network port
- Windows Server 2008 (64-bit) (SP1 or higher), Windows Server 2008 R2 (64-bit), Windows Server 2008 R2 (64-bit) (SP1): 1 GHz 64-bit (x64) processor, 2 GB of RAM (64-bit), 400 MB available hard disk space, CD / DVD-ROM or Internet, USB or network port

Minimum System Requirements for Mac

- OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Internet; USB; HD 1 GB; Operating System Compatible Hardware



Color White

Voltage / Voltage 110

Warranty 12 months

Package content

- HP LaserJet Pro M426FDW All-in-One
 - HP 26A LaserJet Black Toner Cartridge Preinstalled (~ 3100 pages)
 - Getting Started Guide
 - Installation Poster
 - Support Brochure
 - Warranty Guide
 - Printer Documentation and Software on CD-ROM
 - Power cable
 - Telephone cable
- Compatible Supplies
- HP 26A LaserJet CF226A Black Toner Cartridge (~ 3100 pages)
 - HP 26X LaserJet CF226X Black Toner Cartridge (~ 9000 pages)

6.6 Little Owl - Swivel Bench: **FULLY STAINLESS 4-PES SWIVEL BENCH W / WHEELS MVM-205R MVM**

Stainless steel tube swivel stool 4 feet with tip

Seat 31 cm diameter made of height-adjustable stainless steel sheet

6.7 Gynecological Stretcher: **GYNECOLOGICAL EXAMINATION TABLE BIO200 BIOMN**

Fully built in MDF

Corano-coated bed

D45 high performance foam

3 Drawers

Large closet with internal shelf

Back and leg adjustment

Accompanies pair of leggings

Dimensions: 1.80M length (in clinical divan position)

1,30M length (in Gynecological table position)

0.55M wide

0.80M high

6.8 Ultrasound Machine: **Samsung Medison UGEO H60 Ultrasound Machine**

Designed from scratch by Samsung as a replacement equipment for the Accuvix V10 and V20 series. This model features breakthrough performance combined with simple and versatile design equipment, leading to great ease of use in small spaces. It is a powerful mid-range system, providing 4D imaging and echocardiography for the best price / quality ratio at all times.

6.9 Transducer Kit

Convex Transducer

Linear transducer

Endocavitary Transducer