iPLAN NET SERVER

HP ProLiant DL360p Gen 8

- CPU: 2x Intel Xeon E5-2667, 2.90GHz
- Chipset: Intel C600 Chipset Series
- RAM: ECC DDR3 32 GB (8x4 GB)
- HDD: 4x 300 GB SAS hot-plug HDD, 10,000 RPM (up to 1.5 TB total HDD capacity possible)
- RAID: RAID5 incl. hot spare with flash buffered write cache (2 GB)
- Graphics: NVIDIA Quadro 2000 1 GB
- LAN: 1x Quad Port Multifunction Gigabit Network Server Adapter (HP 331FLR)
- HW Monitoring: iLO4 Standard
- Height: 1.7” (4.32 cm)
- Width: 17.11” (43.47 cm)
- Length: 27.5” (69.85 cm)
- Weight: 19.2 kg (42.33 lb)
- Operating System: Windows Server 2008 SP2 64 bit

- 1x DVD writer for data archiving
- Dual 1200 W power supply (hot-plug) for redundancy
- 6x hot-plug fans
- 1U 19” Rack mount with telescopic rails

HOSPITAL NETWORK REQUIREMENTS

- Existing LAN with minimum 100 Mbit/s bandwidth or higher speed and less than 50 ms latency
- For wireless client connection: Wireless LAN must be provided by the hospital
- Internet access to iPlan Net requires min. 1.5 Mb/s downstream bandwidth per client & less than 100ms latency
- The server needs to be installed in an air-conditioned IT industrial standard environment (max 35 °C)
- Data storage solution for long term archiving

The Brainlab iPlan Net Server is an application server. It is not intended to provide a solution for PACS, data backup or long term data storage.
iPlan® Net Technical Data Specifications

CLIENT COMPUTER MINIMUM REQUIREMENTS

Windows XP with SP2 (minimum), Windows XP with Service Pack 3 (recommended) or newer (e.g. Windows 7)
Client computers with at least 1GHz CPU frequency, 512 MB RAM (minimum), 2 GB (optimal)
Display resolution: 1024x768 (minimum), 1280x1024 (recommended), landscape format
Display color depth: 32 bit

Required browser for RDP connection: Internet Explorer 6.x or newer, RDP client 6.0.6 and ActiveX control enabled for iPlan Net URL

Recommended browsers for HTML5 connection:
- Safari version: > 6
- Chrome version: > 23
- FireFox version: > 18

TABLET COMPUTER MINIMUM REQUIREMENTS

- Display resolution: 1024x768
- Display color depth: 24 bit
- iPad 1 or newer / Android tablet
- iTap App purchase (Apple App Store or Google Play Store)
- HTML5 mode is not supported for touch devices. See above recommended App for the connection