

SHIP TO:  
WAREHOUSE B80050  
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P.O. # 673-B80050

Canon Medical Systems' flagship ultrasound system, the Aplio™ 500 Platinum system, transform the delivery of care from diagnosis to intervention; improving clinical quality and patient experience. The system features industry-first imaging and visualization capabilities and delivers exceptional image quality to sophisticated ergonomics that elevate efficiency to the highest levels.

#### **STANDARD COMPONENTS**

- Aplio 500 Platinum Ultrasound Imaging System
- 19" LED monitor with articulated arm and handle
- Programmable, touch-command screen
- iStyle™+ Productivity Suite
  - Quick Assist Protocols
  - Quick Start Presets
- OBR for OB
- Built-in DVD/CD drive with writer
- Four active transducer ports provide convenient transducer access
- Six transducer holders
- 5 USB Ports
- Support of Windows 7

#### **STANDARD IMAGING FEATURES**

- ApliPure+™
- Advanced Dynamic Flow™ (ADF)
- Auto-Intima Media Thickness (A-IMT)
- Biopsy Enhance Auto Mode (BEAM)
- Differential Tissue Harmonic Imaging (D-THI)
- Precision Imaging
- Tissue Doppler Imaging (TDI)
- Trapezoid Imaging
- Tissue Specific Optimization (TSO)

#### **Connectivity**

Extensive communication and data management capabilities enable seamless integration into hospital and research environments including the following DICOM functions:

- Media Storage
- Verification
- Storage
- Print
- Storage Commitment
- MULTI FRAME (Network Transfer)

- MWM (Modality Worklist Management)
- Query/Retrieve
- MPPS (Modality Performed Procedure Step)
- Structured Reporting

### **Image Maker Express**

Image Maker Express is an online marketing resource that helps Canon Medical Systems customers build demand for imaging service by growing their referring physician and patient relationships. Image Maker Express includes:

- Easy-to-use marketing resources and tools developed exclusively for Canon Medical Systems customers to bring together effective marketing strategies and tactics.
- A wealth of collaterals and content to create high-quality brochures, print ads and more to help market the Canon Medical Systems customer's new imaging capabilities.

Image Maker Express Materials available include:

- Product images and logos
- Clinical images and videos
- PowerPoint presentations and promotional videos
- Brochure samples
- Customizable press releases and media tips
- Marketing strategy tutorials

*\*Offerings may vary per product*

### **APPLICATIONS SUPPORT**

Developed with customer input, Canon Medical Systems' innovative support programs have resulted in increased customer satisfaction. These include the following:

#### **Technical Assistance**

Customer support specialists are available 24/7 to help resolve technical issues in real time. Application support specialists are also available to assist staff with protocol and image-quality issues.

#### **Local Customer Teams**

A single call mobilizes a local team of Canon Medical Systems customer engineers. With an average of 10 years of Canon Medical Systems experience and 105 hours of specialized training, they can resolve almost any performance issue.

**Parts Support**

A complete inventory of product parts is ready for shipment when and where they are needed, any time of day or night.

**Training**

Included with the purchase of Aplio is training conducted by Canon Medical Systems applications specialists registered with the American Registry of Diagnostic Medical Sonographers (ARDMS).

Training includes:

- Two days of on-site applications training
- One day of on-site follow-up applications training

**Clinical Education Program**

Canon Medical Systems customers receive access to the CME resources on SonoWorld via SonoBucks vouchers. Canon Medical Systems makes the SonoBucks vouchers available as an add-on to equipment and service sales, allowing customers to make a one-stop purchase of both products and education.

The training is offered to the Customer at no charge, providing that it is completed no later than one (1) year after the warranty start date.

**Additional On-Site Training**

Available for purchase.

## COMPONENT SUMMARY:

<u>QTY</u>	<u>DESCRIPTION</u>
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1	<b>APLIO 500 PLATINUM ULTRASOUND IMAGING SYSTEM</b>
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1	<b>DICOM</b>
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Supports a variety of timed and gated multi-frame DICOM capabilities including:

- Verification SCU/SCP
- Storage SCU
- Modality Worklist Management SCU to support operations with HIS/RIS systems
- Storage SCU to allow studies to be stored to Aplio from remote systems such as Storage Commitment SCU and MPPS SCU workflow management and data

1	<b>QUICK ASSIST PROTOCOLS</b>
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Quick Assist Protocols

A sequence of operations is registered, and each operation is executed by single switch operation.

*Prerequisite:*

*Aplio 300/500 V2.0 or higher*

1	<b>RELIANCE EXTENDED 1 YEAR WARRANTY</b>
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The Reliance Extended Warranty Program increases the warranty period from 12 months to 24 months.

Aplio 500 Platinum Series units sold under this program provide a 2-year warranty on the base system. During the second year of the warranty, up to one (1) standard transducer will be replaced, if needed, due to defect (excludes consumables, vended items, TEE transducers and 4-D transducers).

Included in the plan is one software update per year, if available, to keep customers at the latest technology level. Hardware upgrades and options not covered. Whenever possible, installation will coincide with the preventive maintenance.

Canon Medical Systems USA, Inc. provides service labor coverage during the initial twenty-four (24) month warranty period at no charge to the customer between the hours of 8 a.m. - 5 p.m., Monday through Friday, excluding federal holidays.

**1 MULTI-FREQUENCY WIDE FOOTPRINT LINEAR TRANSDUCER (14L5)**

**1 MULTI-FREQUENCY CONVEX TRANSDUCER (6C1)**

**Model:** PVT-375BT

**Imaging Frequencies:** 1.5 - 6.0MHz

**Footprint/Curvature:** Approx. 50mm

**Field of View:** Approx. 70 degrees

**Use:** Abdominal, fetal, pediatric

**Reusable biopsy adapter:** 680-106, 680-086, 610-608

**Fusion adapter:** N/A

*Prerequisite:*

*Aplio i-series V1.0 or later (i700, i800, i900), i600 V2.0 or later*

*Aplio 300/500 V2.1 or later*

**1 MULTI-FREQUENCY MICRO-CONVEX TRANSDUCER (6MC1)**

**Model:** PVT-382BT

**Imaging Frequencies:** 2.0 - 5.0MHz

**Footprint/Curvature:** Approx. 20mm

**Field of View:** Approx. 80 degrees

**Use:** Abdominal, fetal, pediatric

**Biopsy kit/adapter:** 680-111, 680-110, 680-112

**Reusable biopsy adapter:** UAGV-027A

**Fusion adapter:** UAFS-001A

*Prerequisite:*

*Aplio i-series V1.0 or later*

*Aplio 300/500 V2.1 or later*

**1 MULTI-FREQUENCY ENDOCAVITARY TRANSDUCER (11C3)**

**Model:** PVT-781VTE

**Imaging Frequencies:**

- i-series: 3.6 - 10.5 MHz

- Aplio 300/500: 3.0 - 11.0 MHz

**Footprint/Curvature:** Approx. 10mm

**Field of View:** Approx. 180 degrees

**Use:** Transvaginal uterus, ovary

**Biopsy kit/adapter:** 680-121

**Reusable biopsy adapter:** UAGV-035A

**Fusion adapter:** UAFS-006A

*Prerequisite:*

*Aplio i-series V1.0 or later (i700, i800, i900), i600 V2.0 or later*

*Aplio 300/500 V6.0 or later*

**1 SUPERB MICROVASCULAR IMAGING (SMI)**

Superb Microvascular Imaging (SMI) provides visualization of hemodynamics when imaging low velocity microvascular flow.

*Pre-requisite: Aplio 500 V4.0 or later*

**1 GEL WARMER**