

GoldSeal™ Optima™ CT660 with ASiR™ 64 channel/128-slice

With the GoldSeal Optima CT660 you get fast, high-quality acquisition at optimized dose for patients young and old, large and small, across a wide spectrum of procedures.

The GoldSeal Optima CT660 M40 now comes with an upgraded console package that provides the latest advancements in GE HealthCare hardware (console) and GE HealthCare software performance available for this system, including:

- Improved image reconstruction up to 50 frames per second
- Faster workflow for every kind of exam
- Increased throughput

Your new GoldSeal Optima CT660 can now take advantage of the most current software options available to the Revolution family. Please review additional software and hardware upgrades available as purchasable options and also with the Smart Subscription software options.

The system and tube both carry a one year warranty.

Power/Generator

- Performix™ HD 6.3 Mhu x-ray tube
- 72 kW Generator
- 10 mA to 650 mA capacity at 5 mA increments
- 80, 100, 120, 140 kVp
- Exclusive V-Res™ Detector technology providing 40 mm of coverage

Software features

- 120 sec Cine
- Nuero Filter
- Auto Filter
- Auto Transfer
- Data export



- Interchange
- 0.5 sec Rotation
- 120 sec Helical
- 0.4 sec Rotation
- ASiR Option kit 72 kW / 100 kVA
- Large Image Series
- AutomA
- DMPR
- Shutter mode
- Organ Dose
- Dynamic transition
- Smart Prep
- Lung Cancer Screening

- One Stop scanning mode
- Hi Pitch Helical
- Overlap Reconstruction at 128-slice
- Modulation
- Volume Viewer
- Exam Split
- ConnectPro
- Ultra Kernal
- Image Check

Hardware features

- QA Phantom — 185 mm wide
- Gantry Control Panel left positioning
- Gantry Control Panel right positioning
- Gantry LCD unit positioning
- Performix 40 x-ray tube
- Scan window
- USB 2 button scroll mouse
- GSCB (Global Scan Control Box)
- Console Replacement Kit CT660 with Host
- English keyboard
- LCD monitors
- DVD-RW drive tower
- OC cover for ASiR 2.5
- Cradle pad
- Extender pad
- Axial Head Holder
- Cradle Extender
- Assorted body straps

- Arm support
- Long cable collector
- Gantry accessory interface
- Rear cable cover
- Low profile head holder
- Chair
- Desk
- Catheter bag holder
- Table tray IV pole
- Installation hardware

Available training

- Onsite clinical applications training
- TiP™ Virtual Assist remote training

Warranty

Includes one year warranty for tube and system.

NEMA XR 29-2013 standard

This product is compliant with the NEMA XR 29-2013 standard.

Contact us

GoldSeal systems are quoted subject to availability. To confirm current availability of systems or additional options in your region, contact your GE HealthCare representative. Your access to quality medical imaging is our priority. Get the most for your budget by choosing GoldSeal today. If it meets our standards, we know it will meet yours.

Learn more at www.gehealthcare.com/goldseal

Good Refurbishment Practice

The GoldSeal program is consistent with Good Refurbishment Practice (GRP) established by leading industry trade associations such as MITA (Medical Imaging & Technology Alliance) a division of NEMA (National Electrical Manufacturers Association), COCIR (European Coordination Committee of the Radiological, Electromedical and Healthcare IT Industry) and JIRA (Japan Industries Association of Radiological Systems).