



Connect your current imaging equipment to the DICOM network.

the DiCOM box® Worklist Manager

For Philips HDI® 3000 and HDI 3500 systems with Net Link™ capability

DICOM Modality Worklist enhances clinical workflow by importing patient demographics and study information from an information management system. This functionality eliminates errors from manual entry, enables exams to begin on time, and assures that the exam data is cataloged correctly when sent to a PACS.

The DiCOM box Worklist Manager allows clinicians to view patient information on the ultrasound system and select from a daily list of scheduled patients. Once a patient has been selected, all relevant

patient data is automatically transferred to the Philips system.

Based on the leading DICOM interface technology, the DiCOM box is a unique hardware and software solution that links the Philips system to the IS network. The Worklist Manager installs easily to the ultrasound system and will provide immediate access to all of the benefits of an integrated clinical workflow solution.

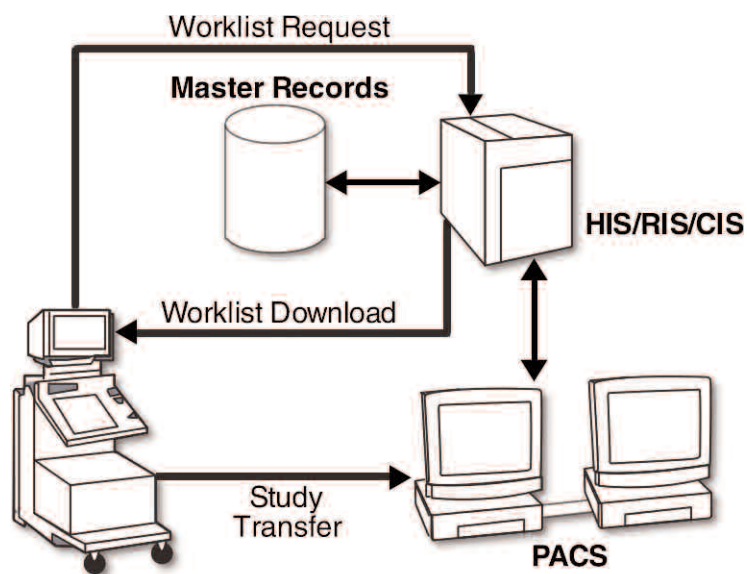
Features:

- Seamless integration for HDI 3000 and 3500
- View patient Worklist from HDI 3000 or 3500 display
- Convenient touchpad navigation
- Eliminate data entry at the modality
- Pull patient data directly from PACS broker or Worklist server
- Patient data transfers automatically into the HDI database
- Saves Worklist to disk for off-line access to patient list when used in mobile environments
- Compatible with any worklist provider, PACS broker or brokerless system

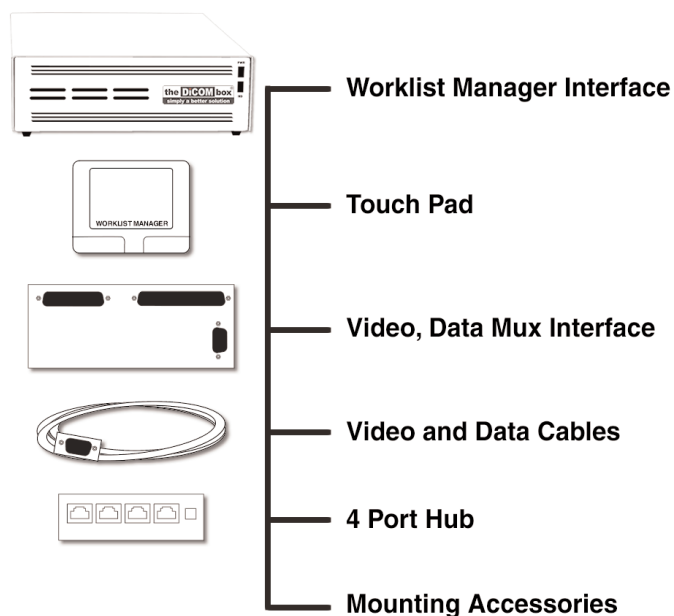
the DiCOM box®

WORKLIST MANAGER

Modality Worklist Diagram



Worklist Manager Includes:



Specifications

- **DICOM Service Classes**
Basic Worklist Management (SCU)
- **Network Output**
Ethernet 10/100 base T
- **Power Input**
115-230 Volts, $\pm 15\%$ 47-63 Hz, 120 VA
- **Physical Characteristics**
Height: 3.25 inches, (8.25 cm)
Width: 10.125 inches, (25.72 cm)
Depth: 14.125 inches, (35.88 cm)
Weight: 8 pounds, (3.68 kg)
- **Touchpad**
Height: .25 inches, (.62cm)
Width: 3.1 inches, (7.8cm)
Depth: 2.5 inches, (6.2cm)
Weight: 2 ounces, (56gm)
- **Environmental Operating**
Temperature: +50°F to +104°F, (+10°C +40°C)
Barometric pressure: 700 hPa to 1060 hPa
Relative Humidity: 5% to 80% non- condensing
- **Transit**
Temperature: +14°F to +122°F (-10°C to +50°C)
Relative Humidity: 5% to 85% non condensing
- **Classification**
IEC601 Class I,
Type B ordinary equipment, continuous operation
- **Agency Approvals**
UL 2601-1; IEC601-1; IEC601-1-2
CSA601.1, FCC PART 15
- **Minimum Required System Specifications**
Philips HDI® 3000
Philips HDI® 3500
Net Link™ capability