

**AMD Technologies, Inc.**218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W digitalams.com

W ams4illuminators.com

E info@digitalams.com

**Catella® Product Descriptions**

Summer 2009

This document lists the current product descriptions for the most commonly ordered Catella digital products. If you need additional information, please contact us at the phone numbers listed above or at [giesberg@digitalams.com](mailto:giesberg@digitalams.com).

Please note that equipment specifications may change without notice depending on product availability.

Use the following hyperlinks to go directly to the product you wish to copy:

<i>Item</i>	<i>Page</i>
<b>PACS-in-a-BOX Products</b>	
<a href="#">PACS-1M</a>	2
<a href="#">PACS-3M</a>	2
<a href="#">PACS-5M</a>	3
<b>MIDAS PACS AND ARCHIVE SERVER PRODUCTS</b>	
<a href="#">MIDAS PACS-300K</a>	3
<a href="#">MIDAS PACS-500K</a>	4
<a href="#">MIDAS PACS-700K</a>	4
<a href="#">MIDAS SERVER</a> – general description	5
<b>WORKSTATION MODELS</b>	
<a href="#">CAT-1201FP</a> – 2MP Single Color Monitor Workstation	6
<a href="#">CAT-1202FP</a> – 2MP Dual Color Monitor Workstation	6
<a href="#">CAT-1201D</a> – 2MP Single Monochrome Monitor Workstation	6
<a href="#">CAT-1202D</a> – 2MP Dual Monochrome Monitor Workstation	7
<a href="#">CAT-1201D-3MP</a> – 3MP Single Monochrome Monitor Workstation	7
<a href="#">CAT-1202D-3MP</a> – 3MP Single Monochrome Monitor Workstation	8
<b>CD RECORDERS AND LABELERS</b>	
<a href="#">CAT-CD</a> – Automated CD Recorders and Color Labeler	8
<a href="#">CAT-CD-HS</a> – Single Disk CD Recorder and Color Labeler	8
<a href="#">CAT-CD-1M</a> – Upgrade PACS to include single Disk CD Recorder and Color Labeler	8
<a href="#">CAT-CD-1M-R</a> – Upgrade PACS to include Automated CD Recorder and Color Labeler	9
<b>FILM DIGITIZER SYSTEMS</b>	
<a href="#">CAT-1200VS</a> – Film Digitizer system including Vidar Diagnostic Advantage	9
<a href="#">CAT-1200VS-P</a> – Film Digitizer system including Preowned Vidar Diagnostic Pro	9
<a href="#">CAT-1200SI</a> – Film Digitizer system including Vidar Sierra	9
<a href="#">CAT-1200SI-P</a> – Film Digitizer system including a Preowned Vidar Sierra Advantage	9
<b>IMAGE GATEWAYS AND RELAYS</b>	
<a href="#">IMAGE GATEWAY</a> (Hardware and Software)	10
<a href="#">IMAGE RELAY</a> (Hardware and Software)	10
<a href="#">IMAGE GATEWAY-SO</a> (Software Only)	10
<a href="#">IMAGE RELAY-SO</a> (Software Only)	10
<b>SOFTWARE ONLY</b>	
<a href="#">CAT-ELITE</a> – Catella Single User Diagnostic "Elite" Software License	11
<a href="#">CAT-PRO</a> -Catella "Pro" Diagnostic Workstation Software (only)	11
<a href="#">CAT-CLINICAL</a> - Catella Single User "Clinical Review" Software (only)	12
<a href="#">PACS-LAN</a> - SOFTWARE UPGRADE ONLY - NO HARDWARE IS INCLUDED	12
<a href="#">PACS-WEB</a> - SOFTWARE UPGRADE ONLY - NO HARDWARE IS INCLUDED.	12
<b>MODALITY WORKLIST SOFTWARE</b>	
<a href="#">CAT-MWL-B</a> – Modality Worklist Generator	12
<a href="#">CAT-MWL-C</a> – Modality Worklist – Creator	12



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W digitalams.com

W ams4illuminators.com

E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

### PACS-in-a-BOX PRODUCTS

#### MODEL NO: PACS-1M

This is a complete PACS server. Includes diagnostic workstation, archive, gateway.

- \* 1-bank Diagnostic workstation (1-2MP Color LCD monitor).
- \* Archive capacity approx. 1/2 TB Storage.
  - \*\*archive capacity is based on the file sizes created by your modalities. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for your individual needs.\*\*
- \* Image routing via Image Relay software.
- \* 1 I/O ports.
- \* Manual CD image recording with embedded image viewing software.
- \* DICOM Importer. Allows importation of .dcm images from CD, DVD or network.
- \* Image Stitching Software.
- \* USB External Image Backup
- \* Upgrade path to PACS-3M, PACS-5M, MIDAS and Catella PACS components.
- \* 1 year hardware and software warranty.
- \* Extended service contracts available. Contact your Authorized Catella Dealer or AMS for quotations.
- \* 2 hours installation and training remote telephone support (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day.

Typical Hardware Specifications (subject to changes in availability and technologies):

- |                                     |                                 |
|-------------------------------------|---------------------------------|
| - INTEL 2.53 GHz Processor          | - 500GB Hard Drive              |
| - 2GB RAM                           | - Integrated Video (GMA 900)    |
| - DVD+/-RW                          | - 52X CD approx recording speed |
| - 1-20.4" 1200 x 1600 Color Monitor |                                 |

#### MODEL NO: PACS-3M

This is a complete PACS server. Includes diagnostic workstation, archive, gateway, LAN viewing licenses and automated CD Recorder/labeler.

- \* 1-bank Diagnostic workstation (1-2MP Color LCD monitor).
- \* Archive capacity approx. 1TB Storage
  - \*\*archive capacity is based on the file sizes created by your modalities. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for your individual needs. \*\*
- \* Image routing via Image Gateway software.
- \* 3 I/O ports.
- \* 3 clinical workstation software LAN licenses. Single user license with no annual fees. Allows LAN user to have images 'pushed' to this location or user can 'query' the Catella Archive. Standard image manipulation tools are provided.
- \* Screen resolutions supported by LAN license include: 1280x1024, 1680x1050, 1440x900 & 1360x768.
- \* If multiple users try to login using same LAN user name and password, system will automatically disconnect previous user.
- \* Includes Manual CD image recording with embedded image viewing software and automatic label printing.
- \* DICOM Importer. Allows importation of .dcm images from CD, DVD or network.
- \* Image Stitching Software.
- \* USB External Image Backup.
- \* Upgrade path to PACS-5M, MIDAS and Catella PACS components.
- \* 1 year hardware and software warranty.
- \* Extended service contracts available. Contact your Authorized Catella Dealer or AMS for quotations.
- \* 2 hours installation and training remote telephone support (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day.

Typical Hardware Specifications (subject to changes in availability and technologies):

- |  |                                     |
|--|-------------------------------------|
| - AMD Dual Core 4800 Processor (or better) |                                     |
| - 1TB Hard Drives                          | - 2GB RAM                           |
| - Integrated Video (GMA 900)               | - DVD+/-RW                          |
| - 52X CD approx recording speed            | - 1-20.4" 1200 x 1600 Color Monitor |



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900  
T 800.423.3535  
F 310.471.8900

W digitalams.com  
W ams4illuminators.com  
E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

### MODEL NO: PACS-5M

This is a complete PACS server. Includes diagnostic workstation, archive, gateway, webserver, LAN and WEB viewing licenses and automated CD Recorder/labeler.

Standard features include:

- \* Diagnostic Workstation/1-2MP Color LCD monitor.
- \* Archive capacity approx. 2TB HD Storage.  
\*\*archive capacity is based on the file sizes created by your modalities. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for specifics to satisfy your needs. \*\*
- \* Image routing via Image Gateway software.
- \* 5 I/O ports.
- \* WEB Server.
- \* Choice of up to 5 total clinical review software LAN and/or WEB licenses. Resolutions supported: 1280x1024, 1680x1050, 1440x900 & 1360x768.
- \* Automated DVD/CD recorder & color labeler embeds DICOM viewer on each DVD/CD. Holds up to 100 blank DVD/CD's.
- \* USB External Image Backup.
- \* DICOM Importer. Allows importation of .dcm images from CD, DVD or network.
- \* Image Stitching Software.
- \* 1 year hardware and software warranty.
- \* Extended service contracts available. Contact your authorized Catella Dealer or AMS for quotations.
- \* 2 hours remote installation and training, telephone support (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day.

Typical Hardware Specifications (subject to changes in availability and technologies):

- AMD 3800 Processor
- 2GB RAM
- 52X CD approx recording speed
- 1-20.4" 1200 x 1600 Color Monitor
- 2- 1TB SATA Hard Drive
- 80GB Removable Hard Drive (backup)
- Holds approx. 100 Blank CD's

### MIDAS PACS AND ARCHIVE SERVER PRODUCTS

#### MODEL NO: MIDAS PACS-300K

\* THIS IS A COMPLETE PACS SYSTEM.

Includes 2 complete archives, gateway, webserver, LAN and WEB viewing licenses (Clinical Review Software) and one External CD recorder/printer which can create CD's from the Archive/Server station. 2 Diagnostic Pro Viewing Software licenses are included in this price. Workstation PC's are not included but can be added for an additional fee if requested by the site.

Standard features of MIDAS PACS-300K:

- \* SATA PARTNER ARCHIVE WITH 3TB OF STORAGE.  
\*\*archive capacity is based on the file sizes created by your modalities. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for specifics to satisfy your needs. \*\*
- \* This is a DOUBLE ARCHIVE SYSTEM. You will receive 2 completely separate archives.
- \* Two (2) Diagnostic "PRO" image viewing software licenses (PC not included). Software supports portrait mode of 1200 x 1600(2MP) & 1536 x 2048 (3MP) or landscape mode of 1600 x 1200 (2MP), 1280 x 1024, 1680x1050, 1440x900 & 1360x768.
- \* Ten (10) modality input
- \* Catella WEB Server.
- \* Image routing via Catella Image Gateway software.
- \* Choice of up to 10 total Clinical Review software licenses (LAN or WEB), (PC not included).
- \* Clinical Review Software supports LANDSCAPE MODE ONLY. Screen Resolution: 1280x1024,1680x1050, 1440x900 & 1360x768.
- \* Manual CD recorder and color labeler embeds DICOM viewer on each CD, at user's option.
- \* DICOM Importer. Allows importation of dcm images from CD, DVD or network.
- \* 1 year hardware and software warranty.
- \* Extended service contracts available. Contact your authorized Catella Dealer or AMS for quotations.
- \* 2 hours remote telephone support for installation and training (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day)

Typical Hardware Specifications (subject to changes in availability and technologies):

- AMD QUAD-CORE 3600 Processor
- 2GB RAM minimum
- 52X CD approx recording speed
- \*\*Optional RAID configurations available
- 3 - 1TB SATA Hard Drives
- 80GB Removable Hard Drive (backup)
- 1-17" LCD Color Monitor



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W digitalams.com

W ams4illuminators.com

E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

### MODEL NO: MIDAS PACS-500K

\* THIS IS A COMPLETE PACS SYSTEM.

Includes 2 complete archives, gateway, webserver, LAN and WEB viewing licenses (Clinical Review Software) and one External CD recorder/printer which can create CD's from the Archive/Server station. 3 Diagnostic Pro Viewing Software licenses are included in this price. Workstation PC's are not included but can be added for an additional fee if requested by the site.

Standard features of MIDAS PACS-500K:

\* SATA PARTNER ARCHIVE WITH 4TB OF STORAGE.

\*\*archive capacity is based on the typical file size of 10-12MB. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for specifics to satisfy your individual needs.\*\*

\* This is a DOUBLE ARCHIVE SYSTEM. You will receive 2 completely separate archives.

\* Three (3) Diagnostic "PRO" image viewing software licenses (PC not included). Software supports portrait mode of 1200 x 1600(2MP) & 1536 x 2048 (3MP) or landscape mode of 1600 x 1200 (2MP), 1280 x1024, 1680x1050, 1440x900 & 1360x768.

\* Ten (10) modality input

\* Catella WEB Server.

\* Image routing via Catella Image Gateway software.

\* Choice of up to 20 total Clinical Review software licenses (LAN or WEB), (PC not included).

\* Clinical Review Software supports LANDSCAPE MODE ONLY. Screen Resolution: 1280x1024, 1680x1050, 1440x900 & 1360x768.

\* Manual CD recorder and color labeler embeds DICOM viewer on each CD.

\* DICOM Importer. Allows importation of .dcm images from CD, DVD or network.

\* 1 year hardware and software warranty.

\* Extended service contracts available. Contact your authorized Catella Dealer or AMS for quotations.

\* 2 hours remote telephone support for installation and training (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day)

Typical Hardware Specifications (subject to changes in availability and technologies):

- AMD QUAD-CORE 3600 Processor
- 4 - 1TB SATA Hard Drives
- 2GB RAM minimum
- 80GB Removable Hard Drive (backup)
- 52X CD approx recording speed
- 1-17" LCD Color Monitor

\*\*Optional RAID configurations available

### MODEL NO: MIDAS PACS-700K

\* THIS IS A COMPLETE PACS SYSTEM.

Includes 2 complete archives, gateway, webserver, LAN and WEB viewing licenses (Clinical Review Software) and one External CD recorder/printer which can create CD's from the Archive/Server station. 2 Diagnostic Pro Viewing Software licenses are included in this price. Workstation PC's are not included but can be added for an additional fee if requested by the site.

Standard features of MIDAS PACS-300K:

\* SATA PARTNER ARCHIVE WITH 5TB OF STORAGE.

\*\*archive capacity is based on the typical file size of 10-12MB. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for specifics to satisfy your individual needs.\*\*

\* This is a DOUBLE ARCHIVE SYSTEM. You will receive 2 completely separate archives.

\* One (1) Diagnostic "ELITE" image viewing software license with MPR & Stitching software (PC not included). Software supports portrait mode of 1200 x 1600(2MP) & 1536 x 2048 (3MP) or landscape mode of 1600 x 1200 (2MP), 1280 x 1024, 1680x1050, 1440x900 & 1360x768.

\* Two (2) Diagnostic "PRO" image viewing software licenses(PC not included). Software supports portrait mode of 1200 x 1600(2MP) & 1536 x 2048 (3MP) or landscape mode of 1600 x 1200 (2MP), 1280 x 1024, 1680x1050, 1440x900 & 1360x768.

\* Ten (10) modality input

\* Catella WEB Server.

\* Image routing via Catella Image Gateway software.

\* Choice of up to 25 total Clinical Review software licenses (LAN or WEB), (PC not included).

\* Clinical Review Software supports LANDSCAPE MODE ONLY. Screen Resolution: 1280x1024, 1680x1050, 1440x900 & 1360x768.

\* Manual CD recorder and color labeler embeds DICOM viewer on each CD.

\* DICOM Importer. Allows importation of dcm images from CD, DVD or network.

\* 1 year hardware and software warranty.

\* Extended service contracts available. Contact your authorized Catella Dealer or AMS for quotations.

\* 2 hours remote telephone support for installation and training (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day)

Typical Hardware Specifications (subject to changes in availability and technologies):

- AMD QUAD-CORE 3600 Processor
- 5 - 1TB SATA Hard Drives
- 2GB RAM minimum
- 80GB Removable Hard Drive (backup)
- 52X CD approx recording speed
- 1-17" LCD Color Monitor



# AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900  
T 800.423.3535  
F 310.471.8900

W digitalams.com  
W ams4illuminators.com  
E info@digitalams.com

# Catella® Product Descriptions

Summer 2009

\*\*Optional RAID configurations available

### GENERAL DESCRIPTION FOR: MIDAS SERVER

(see chart below for specific model number and differences)

\* THIS IS A SERVER ONLY. Includes 2 complete archives, gateway, webserver, LAN and WEB viewing licences (Clinical Review Software) and one External CD recorder/printer which can create CD's from the Archive/Server station. Workstations are not included in this price. To complete your system, choose one of the many configurations of Catella workstations.

#### Standard features of MIDAS SERVER:

- \* Approx. (fill in from column 2 below) TB of Storage Space.
- \*\*archive capacity is based on the file sizes created by your modalities. If your modality is producing smaller file sizes, your storage capacity will increase. If your modality is producing larger file sizes, archive capacity will be reduced. AMS offers products with higher storage capacities and we offer archive capacity upgrades for all of our systems. Call us for specifics to satisfy your needs. \*\*
- \* Image routing via Image Gateway software.
- \* Ten (10) I/O ports.
- \* Choice of up to (fill in from column 4 below) (total) Clinical Review software licenses (LAN or WEB), (PC not included).
- \* Clinical Review Software supports LANDSCAPE MODE ONLY. Screen Resolution: 1280x1024, 1680x1050, 1440x900 & 1360x768.
- \* Manual CD recorder and color labeler embeds DICOM viewer on each CD.
- \* removable hard drive backup.
- \* 17" color LCD monitor.
- \* 12 MONTH WARRANTY. Extended Service Contracts available. Contact your authorized Catella Dealer or AMS for quotations.
- \* 2 hours remote telephone support for installation and training (by appointment) included if installed by qualified Catella dealer. On-site support available optionally provided by AMS at \$1,800.00 per day)

#### Typical Hardware Specifications (subject to changes in availability and technologies):

- AMD QUAD-CORE 3600 Processor
- (fill in from column 5 below)- 1TB SATA Hard Drives
- 2GB RAM
- 80GB Removable Hard Drive (backup)
- 52X CD approx recording speed
- 1-17" LCD Color Monitor

1-Model No.	2-Hard Drive Capacity	3-Web Server	4-Clinical Review Software Licenses	5-Typical Number of Drives
MIDAS SERVER-300K	3TB	Yes	5	3
MIDAS SERVER-500K	4TB	Yes	10	4
MIDAS SERVER-700K	5TB	Yes	15	5
MIDAS SERVER-1M	6TB	Yes	20	6
MIDAS SERVER-2M	12TB	Yes	20	12
MIDAS SBERVER-3M	18TB	Yes	20	18
MIDASSERVER-4M	24T	Yes	20	24
MIDAS SERVER-5M	30TB	Yes	20	30
MIDAS SERVER-6M	36TB	Yes	20	36
MIDAS SERVER-8M	50TB	Yes	20	50
MIDAS SERVER-10M	60TB	Yes	20	60



**WORKSTATION MODELS**

**MODEL NO: CAT-1201FP – 2MP COLOR MONITOR – SINGLE MONITOR**

Diagnostic Workstation with 1- 1200 X 1600 COLOR Monitor (2MP)

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports up to 2 high resolution, medical grade monitors per workstation.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* MPR now included as standard feature.
- \* Image Stitching
- \* Multi-frame support.
- \* DICOM Query and Retrieve.
- \* DICOM Receive.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner.
- \* DICOM PRINT is available as an option.
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate.
- \* Includes hardware and software.
- \* 3MP or other types of monitors may be specified. Pricing may vary depending on your exact needs.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor (Dual Core)
- 250GB SATA Hard Drive
- 2GB RAM
- 52X CD approx recording speed
- 20" 1200 x 1600 (2MP) Color Monitor

**MODEL NO: CAT-1202FP – 2MP COLOR MONITOR – DUAL MONITORS**

Diagnostic Workstation with 2- 1200 X 1600 COLOR Monitors (2MP)

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports up to 2 high resolution, medical grade monitors per workstation.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* MPR now included as standard feature.
- \* Image Stitching
- \* Multi-frame support.
- \* DICOM Query and Retrieve.
- \* DICOM Receive.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner.
- \* DICOM PRINT available as an option.
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate.
- \* Includes hardware and software.
- \* 3MP or other types of monitors may be specified. Pricing may vary depending on your exact needs.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor (Dual Core)
- 250GB SATA Hard Drive
- 2GB RAM
- 52X CD approx recording speed
- 20" 1200 x 1600 (2MP) Color Monitor

**MODEL NO: CAT-1201D – 2MP MONOCHROME MONITOR – SINGLE MONITOR**

Diagnostic Workstation with 1- 1200 X 1600 Monochrome Monitor (2MP)

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports up to 2 high resolution, medical grade monitors per workstation.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* MPR now included as standard feature.
- \* Image Stitching
- \* Multi-frame support.
- \* DICOM Query and Retrieve.
- \* DICOM Receive.



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W digitalams.com

W ams4illuminators.com

E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner.
- \* DICOM PRINT available as an option.
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate.
- \* Includes hardware and software.
- \* 3MP or other types of monitors may be specified. Pricing may vary depending on your exact needs.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor (Dual Core)
- 250GB SATA Hard Drive
- 2GB RAM
- 52X CD approx recording speed
- 20" 1200 x 1600 (2MP) Monochrome Monitor

### MODEL NO: CAT-1202D – 2MP MONOCHROME MONITOR – DUAL MONITORS

Diagnostic Workstation with 2- 1200 X 1600 Monochrome Monitors (2MP)

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports up to 2 high resolution, medical grade monitors per workstation.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* MPR now included as standard feature.
- \* Image Stitching
- \* Multi-frame support.
- \* DICOM Query and Retrieve.
- \* DICOM Receive.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner.
- \* DICOM PRINT available as an option.
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate.
- \* Includes hardware and software.
- \* 3MP or other types of monitors may be specified. Pricing may vary depending on your exact needs.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor (Dual Core)
- 250GB SATA Hard Drive
- 2GB RAM
- 52X CD approx recording speed
- 20" 1200 x 1600 (2MP) Monochrome Monitor

### MODEL NO: CAT-1201D-3MP – 3MP MONOCHROME MONITOR – SINGLE MONITOR

Diagnostic Workstation with 1- 1536 X 2048 Monochrome Monitor (3MP)

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports 1 or 2 high resolution, medical grade 3MP monitors per workstation.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* MPR included as standard feature.
- \* Image Stitching
- \* Multi-frame support.
- \* DICOM Query and Retrieve.
- \* DICOM Receive.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner.
- \* DICOM PRINT available as an option.
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate.
- \* Includes hardware and software.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor
- 250GB SATA Hard Drive
- 2GB RAM
- 52X CD approx recording speed
- 21.3" 1536 x 2048 Medical Grade Monitor



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W [digitalams.com](http://digitalams.com)

W [ams4illuminators.com](mailto:ams4illuminators.com)

E [info@digitalams.com](mailto:info@digitalams.com)

## Catella® Product Descriptions

Summer 2009

### MODEL NO: CAT-1202D-3MP – 32MP MONOCHROME MONITOR – DUAL MONITORS

Diagnostic Workstation with 2- 1536 X 2048 Monochrome Monitors (3MP) Monitors

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports 1 or 2 high resolution, medical grade 3MP monitors per workstation.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* MPR now included as standard feature.
- \* Multi-frame support.
- \* DICOM Query and Retrieve.
- \* Image Stitching
- \* DICOM Receive.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner.
- \* DICOM PRINT available as an option.
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate.
- \* Includes hardware and software.

-----  
\* Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor
- 250GB SATA Hard Drive
- 2GB RAM
- 52X CD approx recording speed
- 2-21.3" 1536 x 2048 Medical Grade

### CD RECORDERS AND LABELERS

#### MODEL NO: CAT-CD – AUTOMATED CD RECORDER AND COLOR LABELER

- \* Automated transfer of selected patient's DICOM images.
- \* Automated label printing with patient name, ID and creation date.
- \* Includes DICOM viewer on each CD for image reading from Windows PC's.
- \* Creation of CD's can be invoked from any Catella Workstation, as well as from the CD copy station.
- \* Creates 50 CD's without media reload.
- \* 100 52X Inkjet Printable White Faced CD's included.
- \* Comes with standard label, but a custom label can be created. Site information such as name, address, phone and email along with the site's logo should be sent to [catella\\_support@digitalams.com](mailto:catella_support@digitalams.com) at least 10 days before shipment date. This service is included in price of this model (one time creation only).
- \* Includes Software, PC, monitor, robotic transfer unit and automated CD recorder and labeler.
- \* One (1) warranty.

#### MODEL NO: CAT-CD-HS – SINGLE DISK CD RECORDER AND COLOR LABELER

- \* Automated transfer of selected patient's DICOM images.
- \* Automated label printing with patient name, ID and creation date.
- \* Includes DICOM viewer on each CD for image reading from Windows PC's.
- \* Creation of CD's can be invoked from any Catella Workstation, as well as from the CD copy station.
- \* Creates a single CD with each media load.
- \* 100 52X Inkjet Printable White Faced CD's included.
- \* Comes with standard label, but a custom label can be created. Site information such as name, address, phone and email along with the site's logo should be sent to [catella\\_support@digitalams.com](mailto:catella_support@digitalams.com) at least 10 days before shipment date. This service is included in price of this model (one time creation only).
- \* Includes Software, PC, monitor, robotic transfer unit and automated CD recorder and labeler.
- \* One (1) warranty.

#### MODEL NO: CAT-CD-1M – UPGRADE PACS TO INCLUDE SINGLE DISK CD RECORDER AND COLOR LABELER

- \* This part number available only as part of a new purchase of a PACS-1M. This is not a "stand alone" or "add on" product.
- \* Automated transfer of selected patient's DICOM images.
- \* Automated label printing with patient name, ID and creation date.
- \* Includes DICOM viewer on each CD for image reading from Windows PC's.
- \* Creates one CD with each media load.
- \* 100 52X Inkjet Printable White Faced CD's included.
- \* Comes with standard label, but a custom label can be created. Site information such as name, address, phone and email along with the site's logo should be sent to [catella\\_support@digitalams.com](mailto:catella_support@digitalams.com) at least 10 days before shipment date. This service is included in price of this model (one time creation only).
- \* Includes Software, and CD recorder and labeler.
- \* One (1) warranty.



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W digitalams.com

W ams4illuminators.com

E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

### MODEL NO: CAT-CD-1M-R – UPGRADE PACS TO INCLUDE AUTOMATED CD RECORDER AND COLOR LABELER

- \* This part number available only as part of a new purchase of a PACS-1M or a PACS-3M. This is not a "stand alone" or "add on" product.
- \* Automated transfer of selected patient's DICOM images.
- \* Automated label printing with patient name, ID and creation date.
- \* Includes DICOM viewer on each CD for image reading from Windows PC's.
- \* Creates one CD with each media load.
- \* 100 52X Inkjet Printable White Faced CD's included.
- \* Comes with standard label, but a custom label can be created. Information such as site name, address, phone, email and site's logo must be sent to [catella\\_support@digitalams.com](mailto:catella_support@digitalams.com) 10 days before shipment. This service is included in sales price (one time creation only).
- \* Includes robotic hardware (printer/labeler) and software.
- \* One (1) warranty.

### FILM DIGITIZER SYSTEMS

#### MODEL NO: CAT-1200VS – FILM DIGIZER SYSTEM INCLUDING THE VIDAR DIAGNOSTIC ADVANTAGE

- \* Unattended scanning, conversion, and DICOM image send.
- \* Extensive patient and institution data input for DICOM header creation.
- \* Auto-repeat for patient and institution data input fields.
- \* Up to 10 destinations can be set up including archives and workstations.
- \* Manual mode offers 'cut' feature for splitting multi-image films, making them viewable in 'stack' or 'cine' mode.
- \* Duplicate feature for automatic scanning and printing.
- \* Gamma correction setting.
- \* Image transfer checking and auto-resend on error.
- \* Includes hardware and software:
  - Vidar "Advantage" Film Digitizer. - Medical grade, high resolution scanner
  - Automatic film loader (25 sheet capacity) - PC with Monitor.

#### MODEL NO: CAT-1200VS-P – FILM DIGIZER SYSTEM INCLUDING A PREOWNED VIDAR DIAGNOSTIC PRO

- \* Unattended scanning, conversion, and DICOM image send.
- \* Extensive patient and institution data input for DICOM header creation.
- \* Auto-repeat for patient and institution data input fields.
- \* Up to 10 destinations can be set up including archives and workstations.
- \* Manual mode offers 'cut' feature for splitting multi-image films, making them viewable in 'stack' or 'cine' mode.
- \* Duplicate feature for automatic scanning and printing.
- \* Gamma correction setting.
- \* Image transfer checking and auto-resend on error.
- \* Includes hardware and software:
  - PREOWNED Vidar Diagnostic Pro (or Pro-Plus) Film Digitizer. - Medical grade, high resolution scanner
  - Automatic film loader (25 sheet capacity) - New PC with Monitor.
  - Current Catella Scan software
- \* Warranty: PC and Software (1 year), Digitizer (90 days)

#### MODEL NO: CAT-1200SI – FILM DIGIZER SYSTEM INCLUDING THE VIDAR SERRRA ADVANTAGE

- \* This is a medical grade digitizer.
- \* Includes single sheet feeder, CPU and monitor.
- \* Unattended scanning, conversion, and DICOM image send.
- \* Extensive patient and institution data input for DICOM header creation.
- \* Auto-repeat for patient and institution data input fields.
- \* Up to 10 destinations can be set up including archives and workstations.
- \* Gamma correction setting.
- \* Manual mode offers 'cut' feature for splitting multi-image films, making them viewable in 'stack' or 'cine' mode.
- \* Duplicate feature for automatic scanning and printing.
- \* Image transfer checking and auto-resend on error.
- \* Includes hardware and software:
  - Vidar's Sierra Advantage Film Digitizer. - PC and Monitor.

#### MODEL NO: CAT-1200SI-P – FILM DIGIZER SYSTEM INCLUDING A PREOWNED VIDAR SERRRA ADVANTAGE

- \* This is a medical grade digitizer.
- \* Includes single sheet feeder, CPU and monitor.
- \* Unattended scanning, conversion, and DICOM image send.
- \* Extensive patient and institution data input for DICOM header creation.
- \* Auto-repeat for patient and institution data input fields.
- \* Up to 10 destinations can be set up including archives and workstations.
- \* Gamma correction setting.
- \* Manual mode offers 'cut' feature for splitting multi-image films, making them viewable in 'stack' or 'cine' mode.
- \* Duplicate feature for automatic scanning and printing.
- \* Image transfer checking and auto-resend on error.
- \* Includes hardware and software:
  - PREOWNED Vidar's Sierra Film Digitizer. - PC and Monitor.



**IMAGE GATEWAYS AND RELAYS**

**MODEL NO: IMAGE GATEWAY (Hardware and Software)**

- \* Automatic, bi-directional rule-based image distribution.
- \* Supports routing to "On-Call" physician, selectable by physician at diagnostic workstation.
- \* Lock server function removes "unread" images from workstations once a physician accesses files from another workstation.
- \* Auto detection of modality receive errors and distribution send errors. Will immediately progress to next image processing. When an error condition is cleared, the Image Gateway automatically resumes processing the incomplete images.
- \* Allows images to be compressed (lossless).
- \* Includes Image Armor software (3DES encryption) and one (1) sender encryption certificate (168 bit) for secure transmission (send and receive) over the Internet.
- \* Supports up to ten (10) modalities and/or up to ten (10) Catella Image Relays.
- \* Includes removable hard-drive back-up system that copies all patient images for off-site storage and disaster recovery.
- \* Includes hardware and software.
- \* To avoid loss of data in the event of a sudden power failure, Image Gateways must be connected to an uninterruptible power supply (UPS), which is provided by the end-user.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor (Dual Core)
- 2GB RAM
- 19" LCD Color Monitor
- 160GB SATA Hard Drive
- 52X CD approx recording speed

**MODEL NO: IMAGE RELAY (Hardware and Software)**

- \* Automatic, rule-based image distribution.
- \* Lock server function removes "unread" images from workstations once a physician accesses files from another workstation.
- \* Auto detection of modality receive errors and distribution send errors and immediately progresses to next image processing. When an error condition is cleared, the Image Relay automatically resumes processing the incomplete images.
- \* Allows images to be compressed (lossless).
- \* Includes Image Armor software (3DES encryption) and one (1) sender encryption certificate (168 bit) for secure transmission (send and receive) over the Internet.
- \* Supports feeds from up to five (5) modalities.
- \* Supports single send destination configuration.
- \* Includes hardware and software.
- \* To avoid loss of data in the event of a sudden power failure, Image Relays must be connected to an uninterruptible power supply (UPS), which is provided by the end-user.

-----  
Typical System Specifications (subject to changes in availability and technologies):

- AMD Processor (Dual Core)
- 2GB RAM
- 19" LCD Color Monitor
- 160GB SATA Hard Drive
- 52X CD approx recording speed

**MODEL NO: IMAGE GATEWAY-SO (Software Only)**

- \* Automatic, bi-directional rule-based image distribution.
- \* Supports routing to "On-Call" physician, selectable by physician at diagnostic workstation.
- \* Lock server function removes "unread" images from workstations once a physician accesses files from another workstation.
- \* Auto detection of modality receive errors and distribution send errors. Will immediately progress to next image processing. When an error condition is cleared, the Image Gateway automatically resumes processing the incomplete images.
- \* Allows images to be compressed (lossless).
- \* Includes Image Armor software (3DES encryption) and one (1) sender encryption certificate (168 bit) for secure transmission (send and receive) over the Internet.
- \* Supports up to ten (10) modalities and/or up to ten (10) Catella Image Relays.
- \* To avoid loss of data in the event of a sudden power failure, Image Gateways must be connected to an uninterruptible power supply (UPS), which is provided by the end-user.

**MODEL NO: IMAGE RELAY-SO (Software Only)**

- \* Automatic, rule-based image distribution.
- \* Auto detection of modality receive errors and distribution send errors and immediately progresses to next image processing. When an error condition is cleared, the Image Relay automatically resumes processing the incomplete images.
- \* Allows images to be compressed (lossless).
- \* Includes Image Armor software (3DES encryption) and one (1) sender encryption certificate (168 bit) for secure transmission (send and receive) over the Internet.
- \* Supports feeds from up to five (5) modalities.
- \* Supports single send destination configuration.
- \* Software only.



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900

T 800.423.3535

F 310.471.8900

W digitalams.com

W ams4illuminators.com

E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

### SOFTWARE ONLY

#### MODEL NO: CAT-ELITE – Catella Single User Diagnostic “Elite” Software License

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports up to 2 - 2MP or 3MP high resolution, medical grade monitors per workstation.
- \* Supports portrait or landscape display.
- \* MPR included as standard feature.
- \* Image Stitching now included as a standard feature.
- \* DICOM Importer.
- \* Image Stitching
- \* DICOM Query and Retrieve.
- \* DICOM Receive.
- \* Temporary Local Image Storage (user selected aged deletion)
- \* Multi-frame support. (CT, US, MRI, etc.)
- \* Locator select.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* Automatic Pre-Fetch enabled.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Exclusive "Lock-Server" feature to control double reads where multiple workstations have the same images.
- \* Export annotated images to .jpg.
- \* Save annotated images to Archive.
- \* Supports presentation state to 'see' annotations.
- \* Selected display options configurable by individual physician.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD/DVD burner. (DICOM Print available at an additional charge and requires on-site installation & associated fees.)
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate, Cobb Angles, Horizon Angles, Lines, Mid-Points, Angles, Distance, Hounsfield Units, ROI.
- \* Includes software only.
- \* Includes 1 hour of installation support.

- 
- \* Recommended System Specifications (provided by others):
    - AMD Processor (Dual Core)
    - 200GB SATA Hard Drive
    - 2 GB RAM
    - 52X CD approx recording speed

#### MODEL NO: CAT-PRO - Catella "Pro" Diagnostic Workstation Software (only)

- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports up to 2 - 2MP or 3MP high resolution, medical grade monitors per workstation.
- \* Supports portrait or landscape display.
- \* DICOM Importer.
- \* DICOM Query and Retrieve.
- \* Image Stitching
- \* DICOM Receive.
- \* Temporary Local Image Storage (user selected aged deletion)
- \* Multi-frame support. (CT, US, MRI, etc.)
- \* Locator select.
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* Automatic Pre-Fetch enabled.
- \* Doctor "On-Call" selection for after hours case routing.
- \* Sortable Worklist: by time received, patient name, modality, source institution or referring physician.
- \* Export annotated images to .jpg.
- \* Save annotated images to Archive.
- \* Selected display options configurable by individual physician.
- \* Single or Quad (4-up) image display.
- \* Print images to Windows Printer or Catella CD burner. (DICOM Print available at an additional charge and requires on-site installation & associated fees)
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate, Cobb Angles, Horizon Angles, Lines, Mid-Points, Angles, Distance, Hounsfield Units, ROI.
- \* Includes software only.
- \* Includes 1 hour of installation support

- 
- \* Recommended System Specifications (provided by others):
    - AMD Processor (Dual Core)
    - 200GB SATA Hard Drive
    - 2 GB RAM
    - 52X CD approx recording speed



## AMD Technologies, Inc.

218 Bronwood Avenue  
Los Angeles, CA 90049-3104 USA

T 310.471.8900  
T 800.423.3535  
F 310.471.8900

W digitalams.com  
W ams4illuminators.com  
E info@digitalams.com

## Catella® Product Descriptions

Summer 2009

### MODEL NO: CAT-CLINICAL - Catella Single User "Clinical Review" Software (only).

- \* Can be used as a LAN or WEB license.
- \* Features Version 4.0 (Series based) software with on-screen menus and image thumbnails.
- \* User-friendly, intuitive controls.
- \* Supports one (1) monitor.
- \* Supports 1280 x 1024 resolution.
- \* SUPPORTS LANDSCAPE MODE ONLY. \*\* For Portrait Mode Viewing, upgrade to the "Pro" Software which supports both Landscape and Portrait modes up to 1200 x 1600 (2MP).
- \* DICOM Query and Retrieve.
- \* Image Stitching
- \* DICOM Receive.
- \* Temporary Local Image Storage (user selected aged deletion)
- \* Multi-frame support. (CT, US, MRI, etc.)
- \* Supports DICOM 3.0 images from CT, MR, CR, US, SC, XA, NM, DR, Digitizer and others.
- \* Sortable Worklist: by time received, patient name, modality, or source institution.
- \* Export annotated images to .jpg.
- \* Save annotated images to Archive.
- \* Supports presentation state to 'see' annotations.
- \* Selected display options configurable by individual physician.
- \* Print images to Windows Printer or Catella CD/DVD burner. (DICOM Print available at add'l charge-requires on-site installation & fees.)
- \* Image manipulation tools: Zoom, Pan, Window/level (with presets by physician and modality), Rotate, Flip, Invert, Measure, Stack (Cine), Annotate, Cobb Angles, Horizon Angles, Lines, Mid-Points, Angles, Distance, Hounsfield Units, ROI.
- \* Includes software only.

NOTE: Clinical Review licenses are designed to work on standard PC Monitors. If this software is to be used on oversized, widescreen monitors or large flat panel displays, consult with AMS to determine if a software upgrade is required and which resolutions are supported.

- \* Recommended System Specifications (provided by others):
  - AMD Processor (Dual Core)
  - 200GB SATA Hard Drive
  - 2 GB RAM
  - 52X CD approx recording speed

### MODEL NO: PACS-LAN - SOFTWARE UPGRADE ONLY - NO HARDWARE IS INCLUDED

- \* Adds LAN distribution and LAN access to an existing PACS-1M.
- \* Includes two (2) Clinical Review (LAN) software licenses.
- \* Additional Clinical Review (LAN) licenses can be ordered.
- \* Standard image manipulation tools are provided.
- \* Clinical Review Software supports LANDSCAPE MODE ONLY. Screen Resolution: 1280x1024, 1680x1050, 1440x900 & 1360x768.

\*\* For Portrait Mode Viewing, upgrade to the Catella Diagnostic "Pro" Software which supports Portrait mode of 1200 x 1600 (2MP) and Landscape modes of 1600x1200, 1280x1024, 1680x1050, 1440x900 & 1360x768.

NOTE: Clinical Review licenses are designed to work on standard PC Monitors. If this software is to be used on oversized, widescreen monitors or large flat panel displays, consult with AMS to determine if a software upgrade is required and which resolutions are supported.  
\* if multiple users try to login using the same user name and password, system will automatically disconnect previous user.

### MODEL NO: PACS-WEB - SOFTWARE UPGRADE ONLY - NO HARDWARE IS INCLUDED

- \* Adds WEB distribution and access to an existing PACS-1M or 3M.
- \* Includes two (2) Clinical Review (WEB) software licenses.
- \* Additional Clinical Review (WEB) licenses can be ordered as needed.
- \* Standard image manipulation tools are provided.
- \* Clinical Review Software supports LANDSCAPE MODE ONLY. Screen Resolution: 1280x1024, 1680x1050, 1440x900 & 1360x768.

#### SPECIAL NOTE

Clinical Review Licenses are designed to work on standard PC Monitors. If this software is to be utilized on oversized monitors or large flat panel displays, please consult with AMS technicians to determine if a software upgrade is required and which resolutions are supported.  
\* if multiple users try to login using the same user name and password, system will automatically disconnect previous user.

### MODALITY WORKLIST SOFTWARE

#### MODEL NO: CAT-MWL-B – Modality Worklist Generator

Catella Modality Worklist Broker handles the "gap" between your practice management software, EMR or RIS system and an imaging modality. The object is to take the patient information input at the front desk and place that information in the DICOM header so the patient records and patient images match. "Broker" accepts HL-7 SUI messages and updates its database. This database is then polled by DICOM compliant imaging modalities for data. Product purchase includes 2-hours of on-line support for remote installation and training.

#### MODEL NO: CAT-MWL-C – Modality Worklist – Creator

Catella Modality Worklist Creator builds a patient and procedure database that can be polled by DICOM compliant imaging modalities with MWL functionality. The object is to create a consistent database so that all DICOM headers for the same patient have correct information.  
.Product purchase includes 2-hours of on-line support for remote installation and training.