

## PORTABLE COMPUTED RADIOGRAPHY SYSTEM

**MANUFACTURER: SOURCEONE HEALTHCARE TECH**  
**Manufacturer Model# OREX 409673ARM TABLETOP CR SYSTEM**  
**Manufacturer's PHONE: (215) 637-9170 FAX: (440) 701-1376**  
**Manufacturer's Website: <<http://www.orex-cr.com>>**

**AAC 'J' ITEM NSN 6525-01-538-2201**

**USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301**  
**UNIT PRICE: \$92,345.00**

**System Description:** This is a portable or tabletop computed radiography system for lower-volume imaging environments. Images are acquired in less than a minute with no film, no chemicals, and no disposal (environmental) issues.

**Pre-deployment Training:** Hands-on training is required. Training concept is to provide equipment and “train the trainer” training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.

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**Features:**

- Dependable performance under all test conditions, including blowing dust and sand that can wreak havoc on conventional DR and CR systems
- Closed cassette design to ensure flawless performance in intense ambient light conditions
- Portability to enable fast, easy transport and set up
- Simple interface for use by a wide range of medical personnel from combat technicians and medics to surgeons
- Streamlined treatment as patients are moved to larger hospitals by saving DICOM-compatible to a CD and shipping them with the patient, or transmitting images electronically to remote physicians and radiologists via teleradiology using satellite transmission.

### Upgrade Advantages

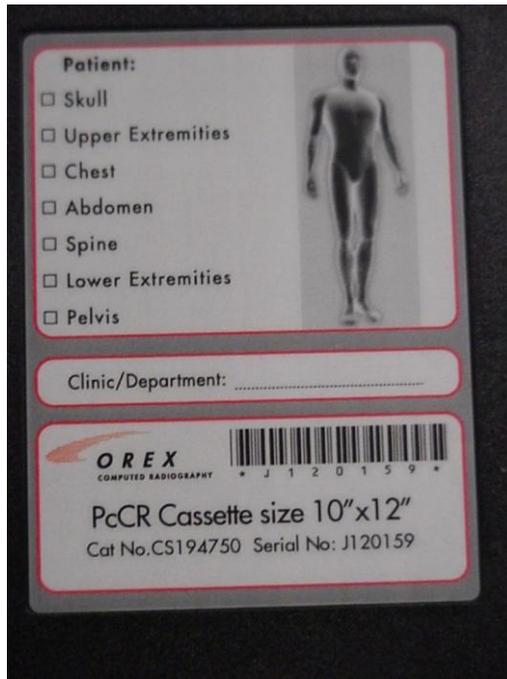
- Virtual elimination of the need for re-takes.
- Elimination of lost images.
- Simplification in the filing of images.
- Electronic transmission of digital images for consultation.
- Eliminates the need for processing chemicals and film.
- Faster processing time. Digital images are acquired in less than one minute.
- Reduces transportation weight.
- Eliminates the need for the disposal of caustic chemicals.
- X-Ray Plate Sizes - 10x12 inches and 14x17 inches



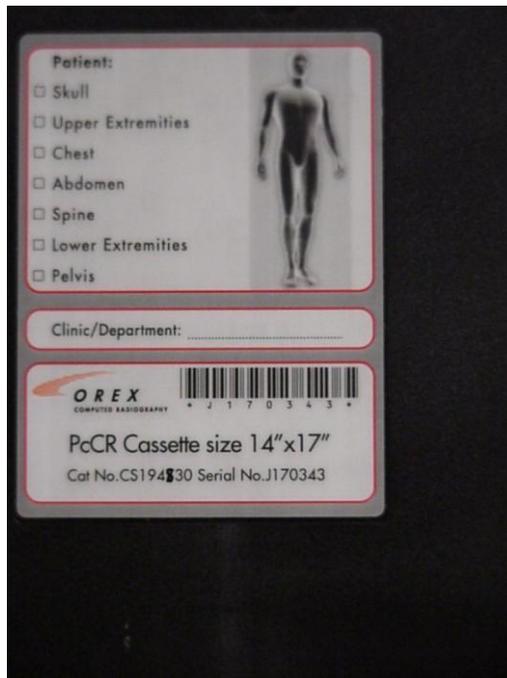
**PORTABLE COMPUTED RADIOGRAPHY (CR) SYSTEM  
PART # 409073V  
NSN 6525015045002**



**PANASONIC TOUGHBOOK, 28 PENTIUM LAPTOP, 384MB INTERNAL WITH AC ADAPTER (3 PIN)  
PART # CF-AA1623AM  
NSN 6525015137141**



**CR 10 INCH X 12 INCH PLATE & CASSETTE  
NSN 6525015094838**



**CR 14 INCH X 17 INCH PLATE & CASSETTE  
NSN 6525015094826**



**CASSETTE HOLDER**



**OREX PCCR-1417  
NSN 6525015045002**



**HARDIGG CASES ONLY - NSN 6525-01-513-4672, NSN 6525-01-513-4674, NSN 6525-01-509-4856**

**PORTABLE COMPUTED RADIOGRAPHY SYSTEM  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>13</b>
	<b>Width (Inches)</b>	<b>29</b>
	<b>Length (Inches)</b>	<b>26</b>
	<b>Cube (Cubic Feet)</b>	<b>5.6725</b>
	<b>Weight</b>	<b>100 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>145 °F</b>
<b>Operating Temp</b>		<b>100 °F</b>
<b>Storage Humidity</b>		<b>100%</b>
<b>Operating Humidity</b>		<b>100%</b>
<b>Amps</b>		<b>15</b>
<b>Watts</b>		<b>1650</b>
<b>Power Requirements</b>	<b>110 to 120 VAC, 50-60 Hz AC/DC Power Converter - Input: 100V to 240 VAC, 1.2 Amps/.6A, 50-60 Hz; Output: 15.6</b>	
<b>Notes</b>	<p><b>Toughbook Case Dimensions</b></p> <ul style="list-style-type: none"> <li>• <b>Height: 16 inches</b></li> <li>• <b>Width: 25 inches</b></li> <li>• <b>Depth: 19 inches</b></li> <li>• <b>Weight: 50 lbs</b></li> <li>• <b>Cube: 7.6 cu. ft.</b></li> </ul> <p><b>Mil Cassette Case Dimensions</b></p> <ul style="list-style-type: none"> <li>• <b>Height: 25 inches</b></li> <li>• <b>Width: 22 inches</b></li> <li>• <b>Depth: 25 inches</b></li> <li>• <b>Weight: 150 lbs</b></li> <li>• <b>Cube: 13.75 cu. ft.</b></li> </ul>	

**PORTABLE COMPUTED RADIOGRAPHY SYSTEM  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN SourceOne Healthcare Tech	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6525015382201		Portable Computed Radiography System	OREX 409673AR M TABLETO P CR SYSTEM		1	EA	\$92,345.00	\$92,345.00	N/A
6130015333296		Battery Charger	CF- VCBTB1U		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015094826		Orex CR 14 X 17 Plate & Cassette	409079		4	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015094838		Orex CR 10 X 12 Plate & Cassette	409080		4	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015094856		Orex Military Hardigg PcCR1417 Case	409095		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015134555		650mb Medical Grade CD-R in Jewel Bx	406179		20	10/BX	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015134672		Orex Military Hardigg Cassette Case	409096		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015134674		Orex Military Hardigg Transport Case for UPS & Computers	409096A		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015137141		Toughbook 28 Pentium Laptop, 384 MB Internal	409093		2	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015163259		CD File, Write-on CD Bag w/Hangar 20/pk	S714403		10	20/PG	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015331103		Grid, Radiographic 14 X 17	L1467840/ P2D		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015331106		Grid, Radiographic 10 X 12	L1067840/ P2D		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015331454		Orex CR Image Standard Laser Reader	409673G		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015332160		Lithium Ion Battery Pack	CF- VZSU30U		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A
6525015332165		AC Adapter (3 pin)	CF- AA1623A M		1	EA	Incl w/NSN 2201	Incl w/NSN 2201	N/A