

# X-RAY GENERATORS

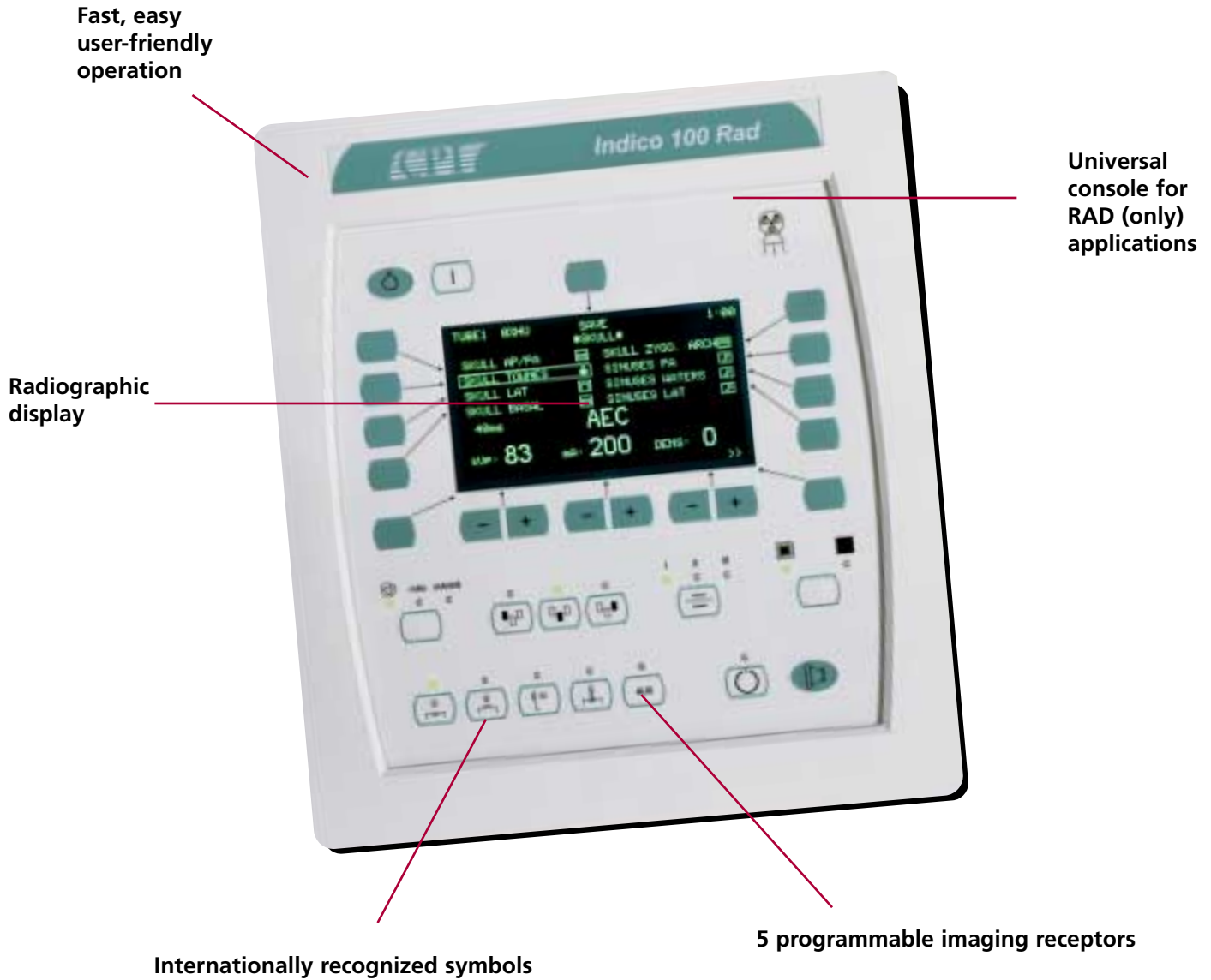
# INDICO 100<sup>®</sup>

(SERIES)



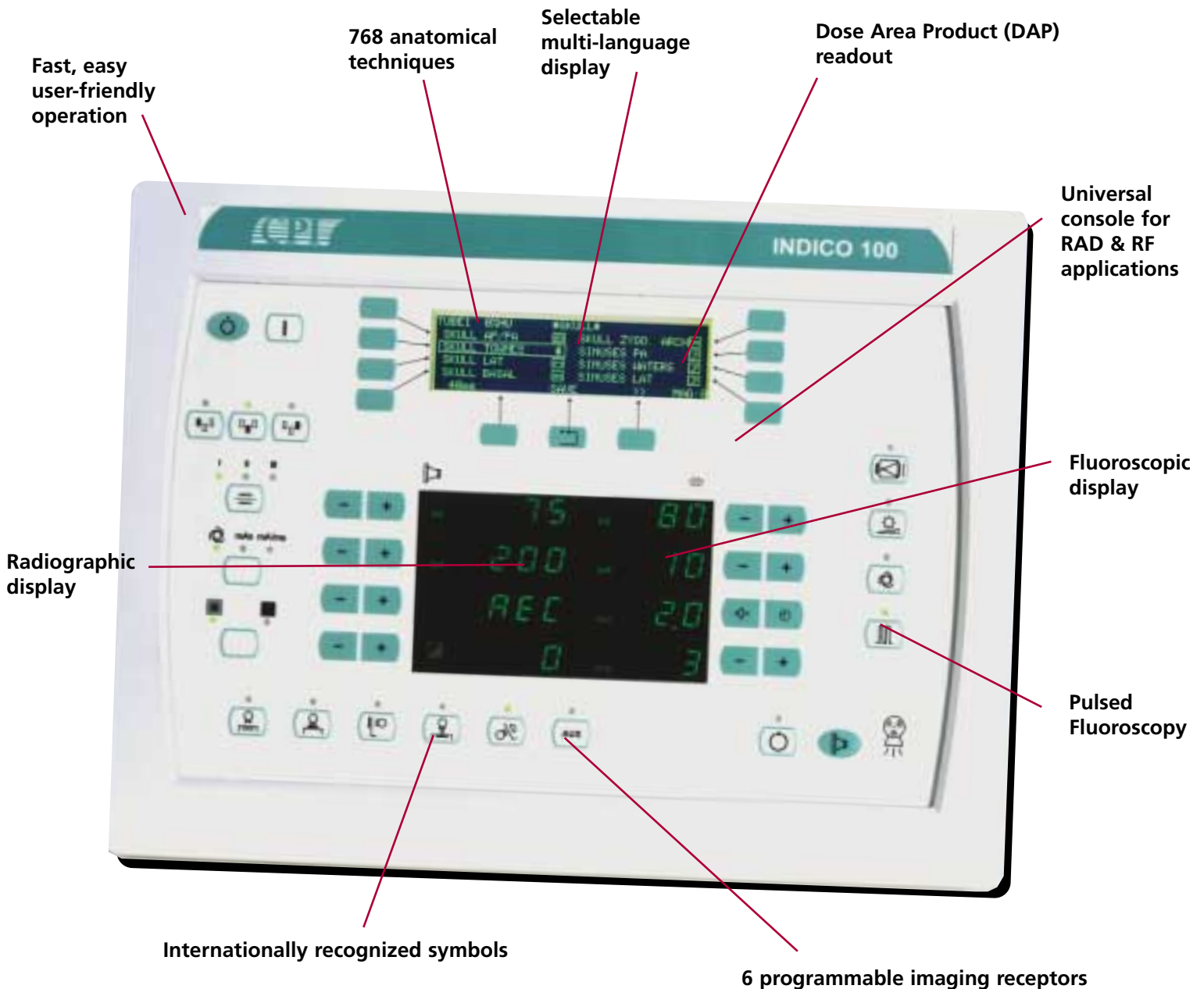
**CPI**

# Indico 100<sup>®</sup> RAD



- Programmable using GenWare™ Service Software or the operator console
- Operating Modes: kV/AEC, kV/mAs, kV/mA/Time
- Output frequency in excess of 100 kHz +
- 32/40/50/65/80 & 100 kW power levels
- Compatible with both digital and conventional radiographic (RAD) systems
- 1 or 2 tube operation
- 150 kV standard

# Indico 100<sup>®</sup> RF



- Programmable using GenWare™ Service Software or the operator console
- Operating Modes: kV/AEC, kV/mAs, kV/mA/Time
- Compatible with both digital & conventional RAD & RF systems
- Output frequency in excess of 100 kHz +
- 40/50/65/80 & 100 kW RAD or RF models
- And 100 kW RF ‘Special Procedures’ models.
- 150 kV standard

*Our commitment to quality & service — plus our focus on the ongoing needs of you, our customer, has created our reputation for manufacturing today’s X-Ray “Generators of Choice”.*

# Indico 100® Touchscreen (RAD & RF)

**'State-of-the-art' technology incorporating a 15" display, high performance Pentium®-based CPU, monitor, and CD drive ... all-in-one.**



Customize your display screen

## **'Fingertip controls' for Selection & Customization**

- RAD/RF Selector
- Language Selector
- APR (Anatomical Program) Selector
- 'Techniques' Selector (with 'Memory-Store')
- Backup (onto CD) – & Restore Capabilities
- Special System 'Warm Up' Feature
- Audio Assisted Feedback
- Adjustable viewing angles
- Desktop Standard (upright version optional)
- GenWare™ Service Software
  - Extremely fast and easy setup
  - System diagnosis for off-site analysis
  - Automatic X-Ray tube calibration
  - A library in excess of 200 X-Ray tubes

# X-Ray 'Generators-of-Choice'

*For high-end hospital & clinical applications. Anywhere in the world.*

## Indico 100<sup>®</sup> Generator

The 'heart' of the CPI system drives every major conventional/digital imaging system on the market today. Pulsed & conventional fluoroscopy – all in one compact cabinet.

Optional Dose Area Product (DAP)

Optional Digital Interface Board for Integrated Solutions

Easy-to-access for setup and service

Compact size  
L16"x W22"x H48"  
L406mm x W559mm x H1237mm

Low Speed Starter or Integrated, Dual-Speed Starter Module – multiple stator compatible.

16 Bit CPU for fast, flexible processing

Universal or Dedicated AEC Interface

100 kHz + Output Frequency

FET Inverter Modules

RAD or RF  
32/40/50/65/80/100 kW  
Special Procedures 100 kW

H.V. Module

1 Phase 230 VAC  
3 Phase 400 or 480 VAC

Consult factory for additional input power options

X-RAY  
**Generators  
of Choice**



## World Class Product Support

Our greatest strength is our world class reputation for customer support. A dedicated support team is only a phone call away at 905-877-0161 – or at our North America toll-free number 1-888-CPI-XRAY (274-9729)

Call us. We are here to help you with all of your installation needs.



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