

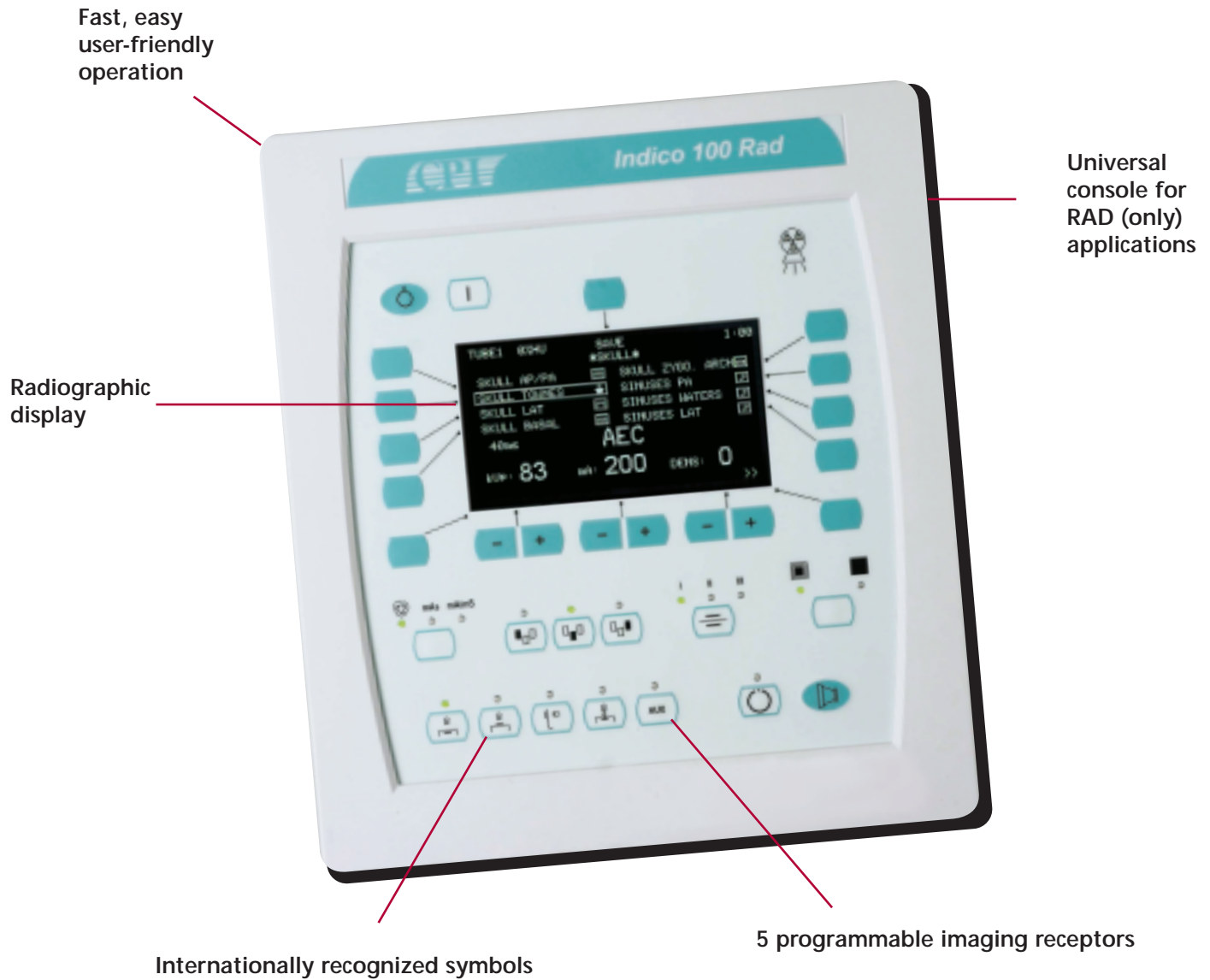
X-RAY GENERATORS

INDICO 100[®]

(SERIES)

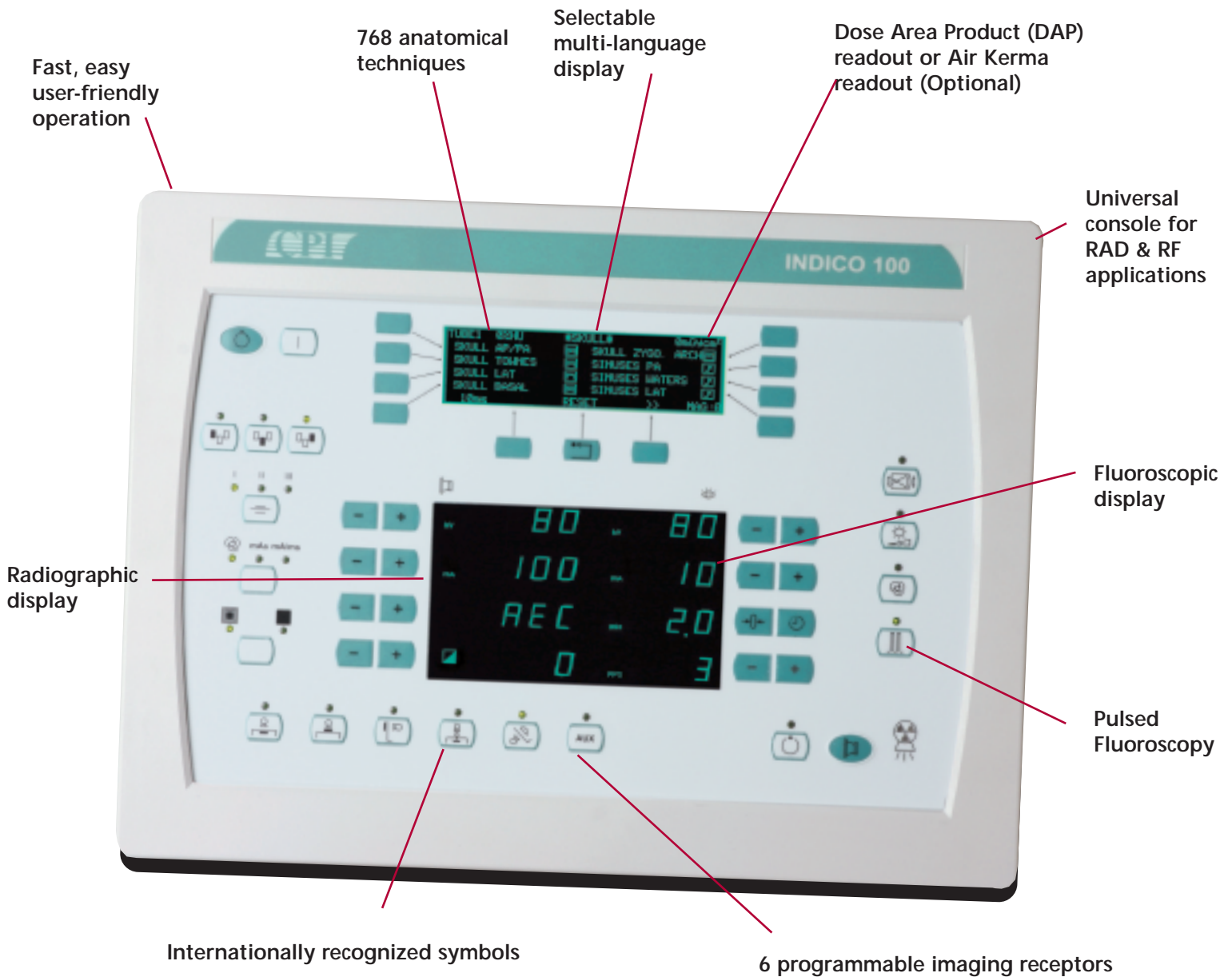


Indico 100[®] RAD



- 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[®] RF



• PULSED & CONVENTIONAL FLUOROSCOPY

- 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
- 100 kW RF 'Special Procedures' models. (Indico 100[®] SP)
- 150 kV standard

Our commitment to quality & service — plus our focus on the ongoing needs of our customers, 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" Touchscreen
display, high performance
PowerPC based CPU
... all-in-one.



Handswitch Optional

Customize your display screen

'Fingertip controls' for Selection & Customization

- RAD/RF modes
- Multiple languages
- APR's (anatomical programs)
- 'Technique selections (with memory-store)
- Backup & restore capabilities
- Special customized graphic user interfaces
- Adjustable viewing angles
- Desktop standard (as shown)
- Wall mount 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
- Audible exposure indicator

X-Ray 'Generators-of-Choice'

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

Indico 100[®] Generator

CPI's Indico 100[®] Generator drives every major conventional/digital imaging system on the market today.

Pulsed & Conventional Fluoroscopy - all in one compact cabinet.

16 Bit CPU for fast, flexible processing

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

Special Procedures
100 kW

Control Board

Filament Board(s)

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

Optional Auxiliary Cabinet for 120/240 VAC 1.5VA

X-RAY
**Generators
of Choice**

Easy-to-access for setup and service

Universal or Dedicated AEC Interface

Generator Interface

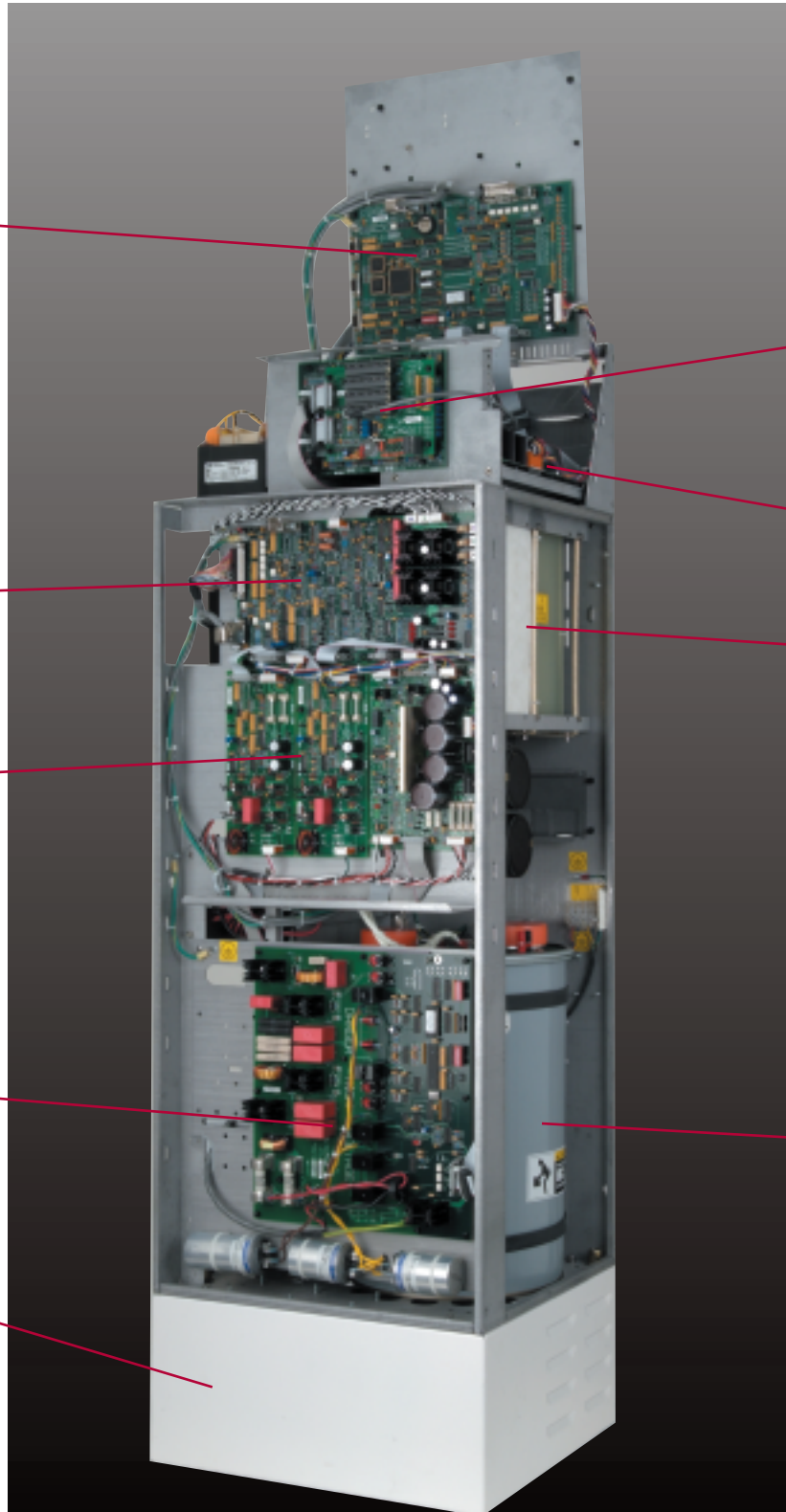
FET Inverter Modules

100 kHz + Output Frequency

H.V. Module

1 Phase 230 VAC
3 Phase 400 or 480 VAC

Consult factory for additional input power options





Handswitch Optional



Wall Mount Optional



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 American toll-free number 1-888-CPI-XRAY (274-9729)

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



Communications & Power Industries Canada Inc.
communications & medical products division
45 River Drive / Georgetown, Ontario / Canada L7G 2J4
Hot Line Telephone: 1-888-CPI-XRAY
TEL: 905-877-0161 / FAX: 905-877-5327
E-MAIL: marketing@cmp.cpii.com
WEB: www.cpii.com/cmp



Some features shown may be optional. Please refer to Data Sheet.