

810 Series

Dental Film Processors

There are over 60,000 Dent-X 810 automatic processors installed worldwide, spanning over 20 years of high quality film processing. Each of the three processor models share some of the same popular characteristics:

- *Time-tested and proven engineering*
- *Accommodates all film sizes from pedo to cephalometric*
- *Modular design providing easy access for cleaning and maintenance*
- *Dent-X backed warranty and support for your assurance of continued quality*

810 Plus-AR

- *Easy-to-use and fully automatic*
- *Chemical replenishment is built-in to ensure consistent film quality*
- *All processing parameters are controlled automatically*

810 Plus

- *Same as 810 Plus-AR, but without built-in chemical replenishment*
- *Higher value than comparable models*

810 Basic

- *The innovator of the 810 automatic processor line, the Basic is attractively priced and time-tested with proven reliability and durability for over 25 years*



P A N O R A M I C

C E P H A L O M E T R I C

I N T R A O R A L

810 Series Processor Specifications*

- Processing Time:** Dry films in 4 ½ minutes, endo wet readings in 2 minutes. 6 minute mode for warm-up and special applications
- Film Sizes:** All intraoral and extraoral film sizes up to 8" (20.3cm) maximum width
- Plumbing Requirements:** Open, cup-type drain and standard garden hose faucet with external threading
Processor's female hose fitting connects easily to permanent plumbing (if permanent plumbing is used)
- Dimensions:** 30 ½" L x 17 ½" W x 14 ½" H (77.5 cm x 44.5 cm x 36.8 cm)
- Shipping Weight:** 85 lbs. (38.6 kg)
- Power Requirements:** 105-125 VAC, 60Hz, 6-amp max, (optional 220V 50 Hz or 220V 60Hz)
- Water Requirements:** 1 ½ gal. (5.68 liters)/min., only when processing
- Tank Capacity:** Developer and fixer solution trays hold 3 qts. each (2.84 liters)
- Options:** Panoramic daylight loader, water recirculator unit, processor stand (with base), mounting base and chemical drain kit
- Warranty:** One year for parts
- Certifications:** ADA, CE, FDA, CSA (United States and Canada), COLA
- Part Numbers:**
810 Plus-AR - 9992405300 (115 VAC, nominal)
810 Plus - 9992405700 (115 VAC, nominal)
810 Basic - 9992405000 (115 VAC, nominal)



810 Plus on stand with optional closed-loop accessories



Excel family of Developer and Fixer solutions



Panoramic Daylight Loader (optional accessory)

*Specifications subject to change without notice

	810 Basic	810 Plus	810 Plus-AR
Chain Drive	✓	✓	✓
Modular Design	✓	✓	✓
Intraoral Films	✓	✓	✓
Extraoral Films	✓	✓	✓
Auto On/Off		✓	✓
Auto Chemistry Replenishment		✓	✓
		(Optional Field Upgrade)	(Factory Installed & Calibrated)
Free Standing Closed-Loop System Available	✓ (Optional)	✓ (Optional)	✓ (Optional)



An AFP Imaging Company

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