

FCR PRIMA T

Extremely fast processing in a compact body streamlines diagnosis



This compact table-top reader unit has outstandingly high-speed processing to challenge the common misconception of CR



Processing Capacity

Normal
57 IPs/hr.

With Upgrade Kit
67 IPs/hr.

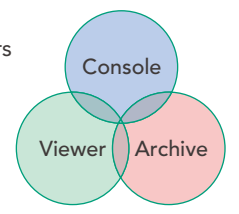
• The above values are for IPs of 18 x 24 cm.
• For processing of 67 IPs/hour, the Upgrade Kit is required.

All-in-one workstation



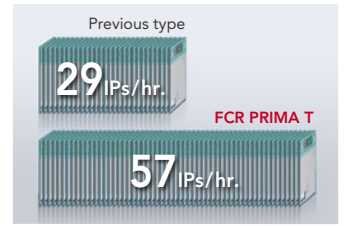
FCR PRIMA Console / FCRView

FCR PRIMA Console and FCRView are an all-in-one viewers that turns your desktop into a multi-function workstation for all your radiographic imaging needs. You can initiate exposures, process and print your studies and backup patient information all within a single unit.



High-Speed Processing

FCR PRIMA T is a table-top reader unit which boasts a world-class high processing speed of 57 IPs/hour. With the optional Upgrade Kit this speed can be increased still further to 67 IPs/hour. As with all Fujifilm equipment FCR PRIMA T is easy to operate. It will help reduce patient waiting time and greatly increase the efficiency of examination workflow.



Space-Saving Design

FCR PRIMA T, with its light, compact, table top design is Fujifilm's first FCR model of this type. It can be placed on a desk or shelf or anywhere space is limited. As this is a fully digital reader neither a darkroom nor automatic processor are required. FCR PRIMA T can always be installed in the space vacated by a chemistry based processor.

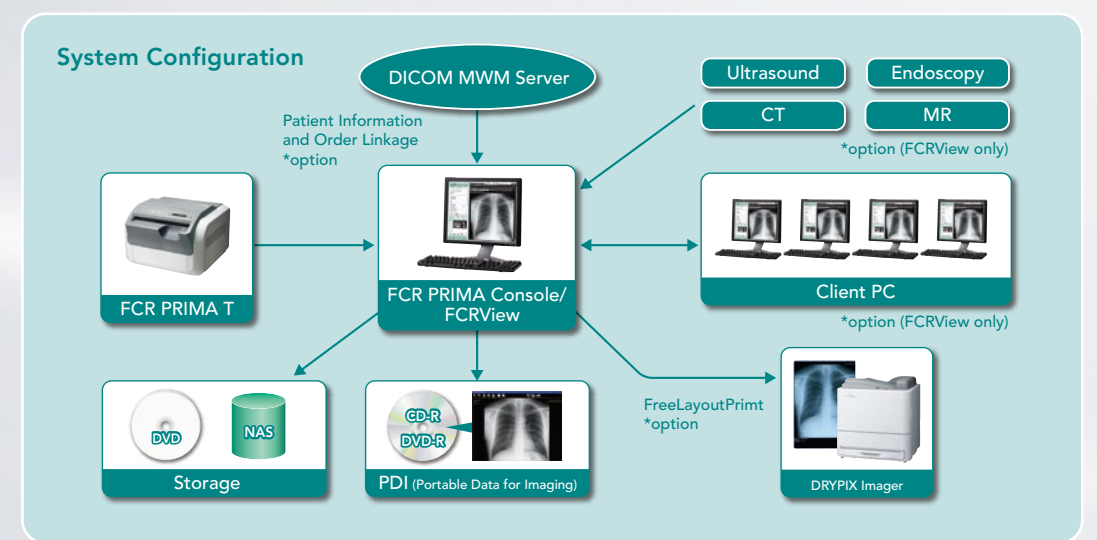


Stable High-Quality Images

Although this is a compact machine its excellent image quality is the same as that produced by the rest of the FCR range. Image Intelligence™, Fujifilm's proprietary image processing technology, enhances image contrast and sharpness, without any deterioration of details. FCR PRIMA T supports accurate diagnosis by offering stable and optimized image quality.



<p>MFP Multi-Frequency Processing</p> <p>Enhances FCR images. All diagnostic scopes will be enhanced except for noise. *Optional software</p>	<p>FNC Flexible Noise Control</p> <p>Provides a non-grainy image by mainly isolating and suppressing the noise for the signal.</p>	<p>GPR Grid Pattern Removal</p> <p>Removes the stationary grid patterns thus preventing Moiré from being generated resulting in easier diagnosis.</p>



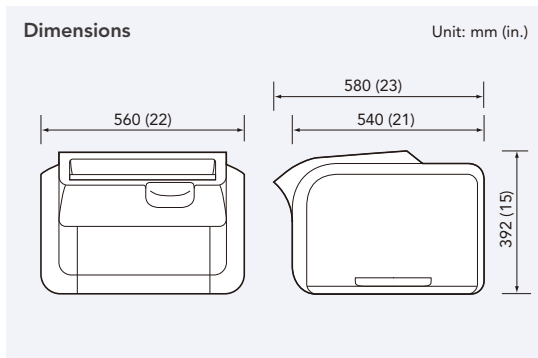
FCR PRIMA T Specifications

Standard Components	FCR PRIMA T Image Reader (Model: CR-IR 392) AC power cord
Other System Components	IP cassette type CC FCR PRIMA Console, FCRView Dry Imager: DRYPIX PRIMA, DRYPIX 2000, 4000, 7000, Plus
Supplies	Imaging Plate ST-VI: 35 × 43 cm (14" × 17"), 35 × 35 cm (14" × 14"), 10" × 12", 8" × 10", 24 × 30 cm, 18 × 24 cm, 15 × 30 cm (Variation) IP Cassette Type CC: 35 × 43 cm (14" × 17"), 35 × 35 cm (14" × 14"), 10" × 12", 8" × 10", 24 × 30 cm, 18 × 24 cm, 15 × 30 cm (Variation)
Time Required for IP Feed/Load	Min. 64 sec. (Min. 54 sec.)*
Processing Capacity	Up to 57 IPs/hr. (Up to 67 IPs/hr.)*
Reading Specification	10 pixels/mm, 5 pixels/mm**
Time to Start on Display	Min. 33 sec.
Time to Print on DRYPIX PRIMA	Approx. 165 sec. (Approx. 155 sec.**) in case of 35 × 43 cm
Number of Stacker	1
Network	10 Base T/100 Base TX
Dimensions (W × D × H)	560 × 540 × 392 mm (22" × 21" × 15")
Weight	39 kg (86 lbs.)
Power Supply Conditions	Single phase 50-60 Hz AC120-240V ±10% 1.9A (max)
Environmental Conditions	Operating Conditions: <ul style="list-style-type: none"> • Temperature: 15-30 °C • Humidity: 15-80%RH (No dew condensation) • Atmospheric pressure: 750-1060hPa

This equipment is a Class 1 laser product (IEC60825-1:2001).

* When using the Upgrade Kit

** When using the Upgrade Kit and in the High Speed mode



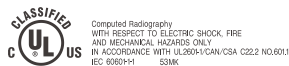
Imaging Plate ST-VI

35 × 43 cm (14" × 17"),
35 × 35 cm (14" × 14"),
10" × 12", 8" × 10",
24 × 30 cm, 18 × 24 cm,
15 × 30 cm (Variation)



IP Cassette Type CC

35 × 43 cm (14" × 17"),
35 × 35 cm (14" × 14"),
10" × 12", 8" × 10",
24 × 30 cm, 18 × 24 cm,
15 × 30 cm (Variation)



FCR PRIMA T (CR-IR 392) 0123

Specifications are subject to change without notice.

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In some countries, regulatory approval may be required to import medical devices.

For the availability of these products, please contact your local sales representatives.

FUJIFILM

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