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TA-20

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SPECIFICATIONS

Print Head	PF-06
Technology	FINE (Photolithography Inkjet Nozzle Engineering)
Print Resolution (Max.)	2400 x 1200 dpi
Line Accuracy*	±0.1% or Less
Number of Nozzles	**Matte Black:** 5,120 Nozzles
	Other Colors: 2,560 Nozzles Per Color
Droplet Size	Minimum 5 Picoliter
Ink Type	**Pigment:** Matte Black (MBK), Cyan (C), Magenta (M), Yellow (Y), Black (BK)
Ink Tank	**Shipped with Printer:** (2) MBK, BK, C, M, Y (55 ml)
	Replacement: PFI-030 (55 ml)
Ink Supply Method	Tubing System with Sub-tanks for Continuous Ink Supply
Nozzle Recovery System	Non-firing Nozzle Detection and Compensation
Printer Controller	L-COA PRO
Printer RAM	2 GB
Media Feed	**Roll Feed:** One Roll, Top-loading, Front Output
	Cut Sheet: Top-loading, Front Output
Media Width	**Roll Feed:** 8" - 24" (203 mm – 610 mm)
	Cut Sheet: 8" - 17" (203 mm – 432 mm)
Printable Margins	**Roll Feed:** All Sides: 3 mm or 0" for Borderless
	Cut Sheet: Top: 3 mm; Bottom: 20 mm; Side: 3 mm
Borderless Printing Widths (Roll Media Only)	8" - 24"
Media Cutter	Rotary Cutter
Media Thickness	0.07 – 0.8 mm
Media Core Sizes	2" and 3" [Optional 2"/3" Roll Holder Set (RH2-28) is needed to support 3" media cores]
Maximum Roll Outer Diameter	5.9" (150 mm)
Printing Software Utilities	Accounting Manager, Canon Print Service, Device Management Console, Direct Print & Share, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/Mac®, Media Configuration Tool, PosterArtist Lite for Windows, Canon PRINT Inkjet Selphy, Easy-Photo PrintEditor, Optimized Driver for AutoCAD, Free Layout
Operating System	Windows 7 (32/64 bit), Windows 8.1 (32/64 bit), Windows 10 (32/64 bit), Windows Server 2008 R2, (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2012 R2 (64 bit), Windows Server 2016 (64 bit), Macintosh OS X v10.10.5-v10.12x
Print Language	**Printer:** SGRaster, HP-GL/2, HP RTL, JPEG

Interface	**Standard (Built-in):** USB 2.0 Hi-Speed, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.3 b/g/n)▪
Acoustic Noise	**Operation:** 42 dB (A)
	Standby: 35 dB (A) or Less
	Acoustic Power: 5.8 Bels
Power Supply	AC 100 – 240V (50 - 60 Hz)
Power Consumption	**Maximum:** 52 W or Less
	Standby: 3.6 W or Less
	Power Off: 0.3 W or Less (Executive Order Compliant)
Certifications	**Electrical Safety Regulations** C TUVus (U.S.A.)
	Electromagnetic Interface Regulations FCC Part 15B (U.S.A.)
	Radio Regulations FCC Part 15C (U.S.A.)
	Environmental Certifications ENERGY STAR® (Worldwide)
Operational Environment	**Temperature:** 59° – 86° F (15° – 30° C)
	Relative Humidity: 10 – 80% (No Condensation)
Printer Dimensions (H x W x D) and Weight	18" x 39" x 30"; Approx. 82 lb.
Package Dimensions (H x W x D) and Weight	32" x 46" x 33"; Approx. 108 lb.
Options	• 2"/3" Roll Holder Set (RH2-28) (needed to support 3" media cores) • Stand (SD-24) • PosterArtist **User-Replaceable Items** • Ink Tank (PFI-030) • Print Head (PF-06) • Maintenance Cartridge (MC-31) • Cutter Blade (CT-08)
What's In The Box	Printer, Power Cord, Print Head, Maintenance Cartridge (Installed), 6 Ink Tanks (55 ml: MBK x 2/BK/C/M/Y), Ethernet Card (built-in), USB 2.0 High-speed Interface, USB Connection Sheet, iWR Service Terms Leaflet, User Manual, Quick Setup Guide, User Software CD for Windows (Printer Driver Utilities), User Registration Card

* Line accuracy repeatability is guaranteed after a user performs necessary adjustment and under the same environmental conditions. Applies to media for line drawing (Plain Paper, Coated Paper, CAD Translucent Matte Film, and CAD Tracing Paper) only.

▪ Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

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