# VERSATILITY THAT **GROWS** WITH YOUR *BUSINESS* imagePROGRAF iPF670

## The imagePROGRAF iPF670 Large Format Printer for CAD and graphics

Now you can produce consistently impressive quality output up to 24" (A1) with speed and precision. These versatile, easy-to-use models offer a range of clever features designed to enhance productivity for an excellent return on your investment.

#### At a glance

- 24 inch
- 2400 x 1200dpi
- Min line width 0.02mm
- 5 colour reactive ink
- 4pl ink droplet
- Borderless printing
- Economy printing mode







own posters and signs with ease



Neatly stacks up to 20 A1 prints



Top Loading Media Space saving design with convenient operation and easy to use



Sub-ink tank system Ink can be changed without interrupting a print job



histates.

Accounting Manager Software helps keep track of printing costs





### imagePROGRAF iPF670 Specifications

	General						
	Model	IPF670					
	Class	24-inch					
	Ink Type	Dye and pigment reactive ink: BK, MBK , C, M, Y					
	Maximum Print Resolution	2,400 x 1,200dpi					
	Installation Printer Stand	User installation					
	Printer Stand Assembly type						
	Dimensions, Weight (Net) W x D x H (mm), (Kg)						
	Main unit + Printer Stand ST-26 (with a basket open)	W997 x D870 x H1062mm (ST-26: When with basket open) Weight: 52.5kg (ST-26, roll holder included, no inks, no print heads					
	Main unit + Printer Stand ST-27 (with a basket open)	W997 x D887 x H1062mm (ST-27: When with basket open) W997 x D1100 x H1062mm (ST-27: When a basket is at the extended position for flatbed stacking) Weight: 53.7kg (ST-27, roll holder included, no inks, no print head					
	Main unit (with a basket open)	W997 × D698 × H507mm Weight: 43.0kg					
	Dimensions, Weight (Packaged) W x D x H (mm), (Kg)						
	Main unit (with a palette included)	W1127 x D830 x H773mm, Weight: 72.0kg					
	Printer Stand (ST-26)	W1073 x D766 x H263mm, Weight: 15.0kg					
	Printer Stand (ST-27)	W1083 x D766 x H350mm, Weight: 19.0kg					
	Power Supply						
	Input power Power consumption	AC 100 - 240V (50-60 Hz) Operation: 140W or less					
	Standby power consumption 100 V - 120V	5W or less					
	At the low power mode 220 V - 240 V	5W or less					
	Default setting for the time to enter the						
	Sleep mode	approx. 5min					
	Power off (standby)	0.5W or less					
	Operational Environment Temperature: 15 - 30°C, Humidity: 10 - 80 % (0	Condensation free)					
	Acoustic Noise						
	Acoustic pressure	Operation: approx. 47dB (A) (Plain paper, Standard printing mode. Line Drawing/Text). Standby: 35 dB (A) or less. Measured in the above conditions, based on ISO 7779					
	Acoustic power (LWAd)	Operation: approx. 6.4 Bels (Plain paper, Standard printing mode. Line Drawing/Text). Measured in the above conditions, based on ISO 7779					
	Minimal Line Width						
	0.02mm (Theoretical value)						
	Line Accuracy						
±01% or less. User adjustments necessary. Printing environment and media must match those used for the adjustments. CAD paper required: Plain paper, CAD tracing paper, coated paper, CAD translucent matte film only							
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment)	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Head slant adjustment	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Automatic / Manual					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment (Line Feed adjustment) Line length adjustment Head slant adjustment Colour calibration	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Automatic / Manual No					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Head slant adjustment Colour calibration Head gap adjustment	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Automatic / Manual					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Head slant adjustment Non-firing detection	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Head slant adjustment Colour calibration Head gap adjustment	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels)					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment [Line Feed adjustment] Line length adjustment (Line Feed adjustment) Line length adjustment Head slant adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing compensation	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes					
	adjustments. CAD paper required: Plain pape <b>Detector and Adjustment</b> Registration adjustment [Line Feed adjustment] Line length adjustment (Line Keed adjustment] Head slant adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing compensation Roll media remaining detection function	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment [Line Feed adjustment] Line length adjustment [Line Feed adjustment] Head slant adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing compensation Roll media remaining detection function Memory	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Roll media remaining detection function <b>Memory</b> Standard memory	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Head slant adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Non-firing detection Roll media remaining detection function <b>Memory</b> Expansion slot	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes					
	adjustments. CAD paper required: Plain pape Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Colour calibration Head spa adjustment Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Memory Standard memory Expansion slot Firmware	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations),					
	adjustments. CAD paper required: Plain paper Detector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Memory Expansion slot Firmware Languages - Printer Language	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line feed adjustment (Line feed adjustment Colour calibration Head gap adjustment 1 Non-firing detection Non-firing detection function Non-firing detection function Non-firing detection function Nomory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Job Control	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA					
	adjustments. CAD paper required: Plain paper Petector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line length adjustment Colour calibration Head gap adjustment Colour calibration Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Kemory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Status Reply Type Update	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte So GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line Feed adjustment Line length adjustment Colour calibration Head gap adjustment Line Adjustment Non-firing compensation Non-firing compensation Non-firing detection function Non-firing detection function Non-firing detection function Non-firing compensation Roll media remaining detection function Memory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Status Reply Type Updat Operation Panel	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM USB, Ethernet port (Utility use)					
	adjustments. CAD paper required: Plain paper Petector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Head slant adjustment (Line Feed adjustment) Head slant adjustment (Line Feed adjustment) Head slant adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Kon-firing detection Non-firing detection Non-firing detection Non-firing detection function Memory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Status Reply Type Update Operation Panel Display	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA CPCA, SMMP-MIB, Standard MIB, Canon-MIB Flash ROM					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line Feed adjustment Line length adjustment Colour calibration Head gap adjustment Line Adjustment Non-firing compensation Non-firing compensation Non-firing detection function Non-firing detection function Non-firing detection function Non-firing compensation Roll media remaining detection function Memory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Status Reply Type Updat Operation Panel	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 USS-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified),					
	adjustments. CAD paper required: Plain paper Petector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing compensation Non-firing detection function Non-firing detection Non-firing det	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte 256 Mbyte 256 Mbyte So GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese					
	adjustments. CAD paper required: Plain paper Petector and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment I. Line lengt I.	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 USS-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified),					
	adjustments. CAD paper required: Plain paper Petetor and Adjustment Registration adjustment Banding adjustment (Lhe Feed adjustment) Line length adjustment Line Feed adjustment Lead gap adjustment Line Feed adjustment Head sal adjustment I. (Lhe Feed adjustment) Head gap adjustment I. (Lhe Feed adjustment) Non-firing detection Non-firing detection function Non-firing detection Non-firing detection function Non-firing detection function Non-firing detection Non-firing Non-firing detection Non-firing Non-firing detection Non-firing detection Non-firing detection Non-firing detection Non-firing Non-firing detection Non-firing detecting Non-firing de	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 USS-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified),					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment Banding adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Non-firing odtection (Line Feed adjustment) Standard memory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Status Reply Type Updat Display Language on operation panel Languages Hard Disk Drive No Linetrace USB - Type	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 USS-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified),					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment Registration adjustment Line length adjustment Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Romory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Job Control Languages - Job Control Languages - Status Reply Type Update Operation Panel Display Language on operation panel Language Romory No No Interface	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji)					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment Registration adjustment Line length adjustment Line length adjustment Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Roll media remaining detection function Remory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Job Control Languages - Status Reply Type Update Operation Panel Display Languages Hard Disk Drive No Interface USB - Type USB - Type USB - Connector Type	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No CBAC (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA CPCA CPCA CPCA CPCA CPCA CPC					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment Registration adjustment Line length adjustment Line length adjustment Line length adjustment Head sal adjustment Non-firing compensation Non-firing detection function Non-firing detection Non-firing detection function Non-firing detection Non Standard memory Linguages - Job Control Languages - Job Control Languages - Job Control Languages - Job Control Languages - Status Reply Type Updat Operation Panel Display Language on operation panel Language No	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SMMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Buik transfer					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment Registration adjustment Line length adjustment Line length adjustment Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Roll media remaining detection function Remory Standard memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Job Control Languages - Status Reply Type Update Operation Panel Display Languages Hard Disk Drive No Interface USB - Type USB - Type USB - Connector Type	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No CBAC (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA CPCA CPCA CPCA CPCA CPCA CPC					
	adjustments. CAD paper required: Plain paper Petector and Adjustment Registration adjustment Registration adjustment Line length adjustment Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing compensation Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Roll media remaining detection function Roll media remaining detection Standard memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Job Control Languages - Status Reply Type Updat Operation Panel Display Language on operation panel Language Roll Disk Drive No Interface USB - Type USB - Connector Type Ethemet - Type	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No CBAC (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA CPCA, SMMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.3 to 100base-T / Auto-Negotiation, IEEE 802.3 ab 1000base-T / Auto-N					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment Registration adjustment Eanding adjustment (Lne Feed adjustment) Line length adjustment (Lne Feed adjustment) Non-firing compensation Roll media remaining detection function Memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - Job Control Languages - Job Control Languages - Status Reply Type Updat Operation Panel Display Language on operation panel Language Hard Disk Drive No Sta - Type USB - Type USB - Connector Type Ethermet - Type Ethermet - Protocol Ethermet - Protocol Expansion Slot Ethermet - Protocol Ethermet - Protocol Ethermet - Protocol Ethermet - Slondard Ethermet - Slondard Ethermet - Protocol Ethermet - Slondard Ethermet	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) IS-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3a EEE					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment Registration adjustment Redistration adjustment Line length adjustment Line length adjustment Colour calibration Head gap adjustment Non-firing detection Non-firing detection Non-firing detection function Roll media remaining detection function Remory Standard memory Expansion slot Firmware Firmware Ianguages - Printer Language Languages - Job Control Languages - Job Control Languages - Status Reply Coperation Panel Display Languages on operation panel Languages Hard Disk Drive No Interface USB - Type USB - Connector Type Ethermet - Standard Remory Ethermet - Protocol Ethermet - Protocol No	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes 256 Mbyte No 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) IS-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.3 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3a EEE					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment  Banding adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Non-firing detection (Intotion) Read gap adjustment (Intotion (Intotion) Linguages - Printer Language Languages - Job Control Languages on operation panel Language on USB - Type USB - Connector Type Ethermet - Type Ethermet - Standard Ethermet - Protocol Expansion Slot Print Head	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.3 10base-T, IEEE 802.3 u 100base-TX / Auto-Negotiation, IEEE 802.3 b 1000base-T / Auto-Negotiation, IEEE 802.3 reli SNMP (Canon-MIB supported), HTTP, TCP/IP (IPv4/IPv6)					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment Registration adjustment Eanding adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Non-firing detection (Intotion) Memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages on operation panel Update Operation Panel Display Language on operation panel Language on operation panel USB - Type USB - Connector Type Ethermet - Standard Ethermet - Standard No No Print Head Nodel	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.33 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3a b1000base-T / Auto-Negotiation, IEEE 802.3b 1000base-T / Auto-Negotia					
	adjustments. CAD paper required: Plain paper Petetor and Adjustment Registration adjustment Registration adjustment Eanding adjustment (Lne Feed adjustment) Line length adjustment (Lne Feed adjustment) Non-firing compensation Roll media remaining detection function Memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages - J	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Karji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Builk transfer Series B (4 pins) Built-in IEEE 802.3a b1000base-T / Auto-Negotiation, IEEE 802.3b b1000base-T / Auto-Negot					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment Registration adjustment Eanding adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Non-firing detection (Intotion) Memory Expansion slot Firmware Languages - Printer Language Languages - Job Control Languages on operation panel Update Operation Panel Display Language on operation panel Language on operation panel USB - Type USB - Connector Type Ethermet - Standard Ethermet - Standard No No Print Head Nodel	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes Yes 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in IEEE 802.33 10base-T, IEEE 802.3u 100base-TX / Auto-Negotiation, IEEE 802.3a b1000base-T / Auto-Negotiation, IEEE 802.3b 1000base-T / Auto-Negotia					
	adjustments. CAD paper required: Plain paper Peteor and Adjustment Registration adjustment I Registration adjustment I Red aga adjustment I Line length adjustment I Colour calibration Non-firing compensation Roll media remaining detection function Roll media remaining detection function Roll media remaining detection function I Languages - Printer Language I Languages - Printer Language I Languages - Job Control Languages - Job Control Languages - Job Control Languages - Job Control Languages - Status Reply I Display I Languages on operation panel Display Languages I Language	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SMMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanj)) Built-in Fluil Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Buik transfer Series B (4 pins) Built-in IEEE 802.31 0base-T, IEEE 802.30 100base-TX / Auto-Negotiation, IEEE 802.33 ab 1000base-T / Auto-Negotiation, IEEE 802.38 Full Duplex, IEEE 802.39 ZEEE SMMP (Canon-MIB supported), HTTP, TCP/IP (IPv4/IPv6) PF-04 Buibble-jet on demand 6 colours integrated type (6 chips per print head x 1 print head)					
	adjustments. CAD paper required: Plain paper Petcor and Adjustment Registration adjustment  Banding adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Non-firing detection (Indicion) Read gan adjustment (Line Feed adjustment) Line length adjustment (Line Feed adjustment) Line lengt (Line Feed adjustment) Line Line (Line Feed adjustment) Line (Line (Line Feed adjustment) Line (Line (Line Feed adjustment) Line (Line (L	r, CAD tracing paper, coated paper, CAD translucent matte film only. Automatic / Manual Automatic / Manual Manual Automatic / Manual No Automatic / Manual (6 levels) Yes Yes Yes 256 Mbyte No 256 Mbyte No GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL CPCA CPCA, SNMP-MIB, Standard MIB, Canon-MIB Flash ROM Updated from USB, Ethernet port (Utility use) Large LCD: 160 x 128 dots; Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Russian, Brazilian portuguese language, Japanese (Kanji) Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series 8 (4 pins) Built-in IEEE 802.3 10base-T, IEEE 802.3 u00base-TX / Auto-Negotiation, IEEE 802.3 b100base-T / Auto-Negotiation, IEEE 802.3 x Full Duplex, IEEE 802.3 az EEE SNMP (Canon-MIB supported), HTTP, TCP/IP (IPv4/IPv6)					







Imag	Jeprograf	FOSTERATUST	Nozzle Engineering	L-COA	enerior on m		
Ink Tank							
Model		MBK/BK/C/M/	Y - PFI-107 (130ml	per ink tank)			
Supply		Tubing syster	Tubing system (supplies ink from independent ink tanks set in th printer through tubes)				
Colours			BK/MBK/C/M/Y				
Capacity			undled starter ink : 90ml, sales ink : 130ml				
Level detection			etected by dot count and electrode (Empty)				
Smart chip		Each ink tank	Each ink tank is equipped with EEPROM which stores its ink level				
Cutter							
Model		-	Describeration destruction of the second				
Type Cutter durability (cuts			Standard: Automatic horizontal cutting (Rotary cutter) Adhesive media: 25,000 cuts Non-adhesive media: 100,000 cuts				
Dealessant				uts			
Replacement Media Feed and Out			Service replacement				
Roll paper	put	One Roll, top	One Roll, top loading, front output				
Cut sheet			Top-feeding, font output (Manual feed using media locking lev		cking lever)		
Paper path switch (ro	II/cut sheet)	Manually swit	Manually switchable by user				
Delivery direction		Face-up, from	Face-up, front side				
Maximum stacking nu delivered print	umber of	Approx. 20 sh (Except for the	1 sheet: In case of the regular basket position. Approx. 20 sheets: In case the basket is at the extended positions. (Except for the cases where delivered prints are rolled in because of environmental impact and media curls.)				
Types of media stack extended basket	able on the	One Roll, top	One Roll, top loading, front output				
Usage environment o basket /Image	of the extended		At normal temperature and normal humidity (15°C 30% - 30°C 60%) / Image: Line drawing (images equivalent to the Cottage.)				
Sizes of media stacka extended basket	Sizes of media stackable on the extended basket		Extended position A: A1 portrait or Width 24" x Length 36" Extended position B (Flatbed stacking): A2 landscape or Width 24" x Length 18"				
Media Size - Roll pap	oer (width)						
ISO		A3, A2, A2+, A	41				
JIS		B4, B2					
ARCH		24"					
Others Media Size - Cut She	Others		, Banner (300mm	1			
ISO			A4, A3, A3+, A2, A2+, A1, A0				
DIN			B4, B3, B2"				
JIS		B4, B3, B2	C4, C3, C2, B4, B3, B2				
ANSI		8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22		)", 17 x 22", 22 x 34"			
ARCH			9 x 12", 12 x 18", 18 x 24", 24 x 36"				
Photo	Photo		20 x 24", 18 x 22", 14 x 17", 12 x 16", $$ 10 x 12", 10 x 15", $$ 16 x 20" (US Photo size)				
Poster			20 x 30", 300 x 900mm				
Others			13 x 22"				
Media Thickness							
Roll paper Cut sheet	oll paper		0.07 - 0.8mm				
	ut sheet aximum Outside Diameter of Roll Paper		150mm or less				
Media Core Size			150mm or less Internal diameter of roll core: 2" / 3"				
Media Width							
Roll paper			254 (10") - 609.6 (24")mm				
Cut sheet	ut sheet		203.2 (8") - 609.6 (24")mm				
	Minimum Regular Format Size (Vertical)		202.2				
Roll paper Cut sheet			203.2mm (8")				
Maximum Printable I	Paper Length	∠79.401m (11°)	279.4mm (11"): Letter size (long side)				
Roll paper	-por songen	18m (Varies a	18m (Varies according to the OS and application)				
Cut sheet			1.6m (Varies according to the OS and application)				
Margins - Recommer	largins - Recommended area						
Roll paper			Top: 20mm, Bottom: 5mm, Left and Right: 5mm				
Cut sheet			Top: 20mm, Bottom: 23mm, Left and Right: 5mm				
-	Margins - Printable area		Top: 2mm Dattom: 2mm Laft and Disht: 2mm				
Roll paper Roll paper (borderless	toll paper toll paper (borderless printing)		Top: 3mm, Bottom: 3mm, Left and Right: 3mm Top: 0mm, Bottom: 0mm, Left and Right: 0mm				
Cut sheet			Top: 3mm, Bottom: 3mm, Left and Right: 3mm Top: 3mm, Bottom: 23mm, Left and Right: 3mm				
Borderless Printing							
Media width		14" (356mm),	10" (254mm), B4 (257mm), A3 (297mm), Banner (300mm), 14" (356mm), A2 (420mm), A2+/17" (432mm), B2 (515mm), A1 (594mm), 24" (610mm)				
Regulations	Electrical safety regulations	Electromagn regulations	etic interface	Other regulations			
Australia	RCM	RCM					
New Zealand		RCM					
Environment certifica							
ENERGY STAR, RoHS	airective						
Option Roll Holder Set (for bo	oth 2-inch and 3-inch	RH2-26					
core roll media)							
Stand Basket		ST-27					
Consumables		DEI 107 MDV	BK/C/M/Y				
Print Head		PF-04	DK/C/W/Y				
Maintenance Cartridg	je	MC-10					



#### For information and services

Canon Australia Pty Ltd1300 363 440canon.com.aCanon New Zealand Ltd0800 222 666canon.co.nz

canon.com.au



