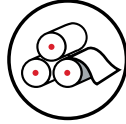# imagePROGRAF
TM-255
TM-355/TM-355 MFP

Canon

TM-255/355
KEY FEATURES

AUTOMATIC MEDIA TYPE AND LENGTH DETECTION

Printer quickly detects media type and length for an efficient working process.

MORE STARTER INK IN THE BOX

Printer comes with 490ml (CMYK 90ml, MBK 130ml) ink tanks in a box and hot swap ink technology helps less down time.

QUICK PRINT

Print an A1 CAD drawing in as little as 20 seconds (TM-255) and 17 seconds (TM-355).*

*Fast print mode on plain paper. Print speed does not include time required for data processing, data transfer and preprinting operations.

POSTER SOLUTION

All inks are pigment based. Newly developed magenta ink and borderless printing, gives users the ability to create posters easily. Hot swap ink technology means less down time.

SOFTWARE

POSTERARTIST WEB

Creating posters, banners and flyers has never been easier. This intuitively creative web-based software boasts auto-generated design templates, access to millions of stock photos, and intuitive editing – all completely free of charge.

DIRECT PRINT PLUS

The Direct Print Plus software allows you to simply drag and drop to process a large number of prints quickly helping you stream line your workflow for on demand printing. In addition, you can set-up shortcuts folders on your desktop by clicking the Shortcut Print feature with a variety of customised settings, allowing for multiple jobs to be run with ease.

FREE LAYOUT PLUS

Nest, tile and create custom layouts before printing your files.

Canon

Z SCANNER
KEY FEATURES

- Scanning speed up to 13 ips (moochrome) and 6 ips (colour)
- Scan to Copy
- Scan to USB
- Save time by printing and scanning simultaneously
- Scanner and printer works independently allowing for greater productivity
- Optical resolution up to 1200dpi
- Media Thickness up to 1.0mm

SOFTWARE
SMARTWORKS SOFTWARE

New enhancements have been made to the SmartWorks Software.

SmartWorks offers:

- An easy-to-use interface with customisable background and presets
- Scan-to-Multipage PDF as a standard feature
- Ability to mark up documents directly on the monitor
- Real-time preview on the large 15.6" touchscreen

Canon

imagePROGRAF **TM-255** AND **TM-355/TM-355 MFP** SPECIFICATIONS

Print Head
PF-06

Number of Nozzles
MBK:	5,120 nozzles
BK/C/M/Y:	2,560 nozzles

Droplet Size
Minimum 5pl per color

Ink Type
Pigment:	Cyan (C), Magenta (M), Yellow (Y), Black (BK), Matte Black(MBK)

Ink tank
Shipped with Printer:	MBK(130ml), C, M, Y, BK (90ml each)
Replacement:	C, Y, BK, MBK: PFI-120 (130ml), PFI-320 (300ml) Magenta: PFI-121 (130ml), PFI-321 (300ml)

Printer RAM
2 GB

Hard Disk
500GB (Encrypted)

Media Feed
Roll Feed:	One Roll, Top-loading, Front Output
Cut Sheet:	Top-loading, Front Output

Media Width
Roll Paper:	TM-255	TM-355
ISO	A3, A3+, A2, A2+, A1	A3, A3+, A2, A2+, A1, A0
JIS	B4, B3, B2	B4, B3, B2, B1
ARCH	12", 18", 24"	12", 18", 24", 30", 36"
Others	8", 10", 14", 15", 16", 17", 20", 22", 300mm, 500mm, 600mm	8", 10", 14", 15", 16", 17", 20", 22", 34", 300mm, 500mm, 600mm, 800mm
Cut Sheet		
ISO	A4, A3, A3+, A2, A1, B4, B3, B2	A4, A3, A3+, A2 , B4, B3, B2, B1
DIN	C4, C3, C2	C4, C3, C2, C1, C0
JIS	B4, B3	B4, B3, B2, B1
ANSI	8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22 x 34"	8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22 x 34", 28 x 40, 34 x 44"
ARCH	9 x 12", 12 x 18", 18 x 24", 24 x 36"	9 x 12", 12 x 18", 18 x 24", 24 x 36", 26 x 38", 27 x 39", 30 x 42", 36 x 48"
Photo	(20 x 24"), (18 x 22"), (14 x 17"), (12 x 16"), (10 x 12"), (10 x 15"), (16 x 20")	(20 x 24"), (18 x 22"), (14 x 17"), (12 x 16"), (10 x 12"), (10 x 15"), (16 x 20")
Poster	20 x 30", 300 x 900mm	20 x 30", 30 x 40", 300×900mm
Others	13 x 22"	13 x 22"

Media Cutter
Automatic horizontal cutting (Rotary Cutter)

Media Thickness
0.07 – 0.8 mm

Media Core Sizes
2" or 3" Core

Maximum Roll Outer Diameter
150mm or less

Printing Software Utilities
Accounting Manager, Canon Print Service, Device Management Console, Direct Print Plus, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/ Mac®, Media Configuration Tool, Canon PRINT Inkjet Selphy, PosterArtist Web/PIXMA Cloud Link

Operating System
Windows 11, Windows 10, Windows 8.1, Windows 7, Windows Server 2022, Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008 R2, macOS Catalina 10.15.7 – macOS Ventura 13

Print Language
SGRaster, HP-GP/2, HP RTL, JPEG, CALS G4

Interface
Hi-Speed USB:	Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer
Ethernet(Built in):	IEEE802.3ab(1000BASE-T)/IEEE802.3u(100BASE-TX)/IEEE802.3(10BASE-T)
Wireless LAN:	IEEE 802.11 b/g /n

Power Supply
AC 100–240V (50 – 60 Hz)

Power Consumption
	TM-255	TM-355
Power Consumption (using wired LAN)	Approx 64W	Approx 69W
Standby (using wired LAN)	Approx 1.6W	Approx 1.6W
Power Off	Approx 0.1W	Approx 0.1W

Operational Environment
Temperature: 15°-30° C
Relative Humidity: 10-80%
(Non Condensation).

Printer Dimensions
(W x D x H) and Weight	TM-255	TM-355
Dimensions with stand basket opened (W x D x H)	978 x 885 x 1060mm	1285 x 885 x 1060mm
Weight (with Stand)	54.5 kg	63.8 kg

Package Dimensions
(W x D x H) and Weight	TM-255	TM-355
Printer Package Dimensions (W x D x H) with pallet	1152 x 913 x 679mm	1462 x 1122 x 801 mm
Printer Package Weight	73kg	113 kg
Stand Package Dimension	1058 x 826 x 270 mm	Stand is in printer box
Stand Package Weight	22kg	Stand is in printer box

Options
	TM-255	TM-355
Roll Holder	RH2-28	RH2-35

Consumables
Ink Tank PFI-120 C/Y/BK/MBK, PFI-121 M, PFI-320 C/Y/BK/MBK, PFI-321 M,
Maintenance Cartridge MC-31
Cutter Blade CT-08

Scanner
	Z36 MFP
Max Scan Speed (for scan)	200dpi grayscale & mono = 13ips
Max Scan Speed (for copy)	200dpi 24-bit colour = 3ips
Maximum Resolution	1200dpi
Scan Accuracy	+/- 0.1%: +/- 1 pixel

Size and Weight
	Z36 MFP
Minimum/Maximum Scan Width	6"/36"
Minimum/Maximum Scan Length	8cm/8m (JPEG,PDF)/15.24m (TIFF)
Minimum/Maximum Media Thickness	0.07mm/1.0mm
Included Software	SmartWorks MFP
Scanner Dimensions (W x D x H)	1056 x 251 x 156 mm
Scanner Weight	7.8kg
Scanner Package Dimension	1245 x 375 x 410 mm
Scanner Package Weight (Gross)	28.1
Printer + Scanner Dimensions (W x D x H)	1612 x 868 x 1276 mm

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.

The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times will depend on the host system performance.

Quoted top speeds may be limited by the effective bandwidth of the USB 2 and is not guaranteed for all media types.

The quoted scan accuracy may vary depending on the operating environment and the thickness of the media.

Note: The imagePROGRAF TA Series Lei systems contain multiple components, some of which are manufactured by third parties. To the extent that such third-party offerings come with limited warranties, such limited warranties are hereby passed to the purchaser, and Canon shall have no obligation or any liability with respect to such third-party offerings.