



imagePROGRAF TM-350 / TM-355

PERFORMANCE REIMAGINED

Elevate printing experiences with enhanced productivity, intuitive functionality and professional image quality from a sustainable device. The 36" printer can seamlessly create accurate CAD prints with sharp lines and eye-catching marketing materials, for corporate and sizable AEC offices and the retail and education sector.

- **Professional printing quality**
Use stable image enhancements to create sharp, crisp lines and new magenta ink for vivid red colour. As a result, you'll produce vivid and accurate CAD drawings, posters and educational materials
- **Enhanced productivity**
Produce A1 CAD prints in just 17 seconds, or A1 posters in 22 seconds. Save time trimming excess margins with borderless prints of any sizes and easily meet higher print demand with larger ink tanks, quick processing time and a fast return from sleep mode
- **Intuitive functionality**
Follow easy instructions and take in important information like media type, remaining media and ink amount on a 4.3" touch screen panel. Save time by setting roll paper with quick access through a flat-top cover
- **Improved sustainability**
Environmentally conscious EPEAT Gold* rated device for low energy consumption, with power reduction during standby and packaging free from polystyrene foam. Less noise printing makes it ideal for quiet offices

* EPEAT Gold registered in the U.S.

Canon

TECHNICAL SPECIFICATIONS

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PRINTER TECHNOLOGY	TM-350	TM-355	TM-350	TM-355
Printer Type	5 Colours 36"		Margins Printable area	
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)		Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper (borderless): Top: 0mm, Bottom: 0mm, Side: 0mm Cut sheet (AppleAirPrint): Top: 3mm, Bottom: 12.7mm, Side: 3mm Cut sheet (Others): Top: 3mm, Bottom: 20mm, Side: 3mm	
Print Resolution	2,400 x 1,200 dpi		Media Feed Capacity	
Number of Nozzles	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each		Roll Paper: One roll Cut Sheet: 1 sheet	
Line Accuracy	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.		Borderless Printing Width (Roll Only)	
Nozzle Pitch	1,200 dpi x 2 lines		[Recommended] 515mm(JIS B2), 728mm(JIS B1), 594mm(ISO A1), 841mm(ISO A0), 10", 14", 17", 24", 36"	
Ink Droplet Size	minimum 5pl per colour		[Printable] 257mm(JIS B4), 297mm(ISO A3), 329mm(ISO A3+), 420mm(ISO A2), 515mm(JIS B3), 8", 12", 15", 16", 18", 20", 22", 30", 34", 300mm, 500mm, 600mm, 800mm	
Ink Capacity	Bundled Starter Ink: 490ml (130ml for MBK, 90ml x 4 for BK, C, M, Y) Sales Ink: 300 / 130ml (MBK, BK, C, M, Y)		Other than above, free size borderless printing is supported on only roll paper by user definition	
Ink Type	Pigment inks : 5 colours MBK/BK/C/M/Y		Maximum number of delivered prints	
OS Compatibility	32 Bit: Windows 7, Windows 8.1, Windows 10 64 Bit: Windows 7, Windows 8.1, Windows 10, Windows 11, Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022 Apple Macintosh: macOS 10.15.7-macOS 13		Standard position: 1 sheet Folding position: Plain paper 20 sheets on A1 portrait / A0 portrait Flat position: Plain paper 20 sheets on A2 landscape / A1 landscape (exclude strong curled position)	
Others supported job submission protocol	Apple AirPrint		POWER AND OPERATING REQUIREMENTS	
Printer Languages	HP-GL/2, HP RTL, JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)	HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)	Power Supply	
Standard Interfaces	USB A Port: N/A	USB A Port: USB Memory (Direct Print)	AC 100-240V (50-60Hz)	
	USB B Port: Hi-Speed USB		Power Consumption	
	Ethernet: IEEE802.3ab(100Base-T), IEEE802.3u(100Base-TX)/IEEE802.3(10Base-T)		Operation: 65W or less Sleep mode: 2.2W	
	Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b		Default setting for the time to enter the Sleep mode: Approx. 5 minutes Power off: 0.1W or less	
	*Please refer to user manual how to activate/deactivate the wireless LAN		Operating Environment	
MEMORY			Temperature: 15-30°C, Humidity: 10-80% RH (no dew condensation)	
Standard memory	2GB	128GB	Acoustic Noise (Power/Pressure)	
Expansion slot: No		(Physical memory 2GB) Expansion slot : No	Operation: Approx. 41dB(A) (Standard Plain Paper, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard) Standby: 35 dB(A) or less	
Hard Drive	N/A	500GB (Encrypted)	Operation: 6.2 Bels or less (Standard Plain Paper, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard)	
PRINTING SPEED			Regulations	
CAD Drawing			Environment Certificates	
Plain Paper (A1)	0:17 (Fast Economy Mode) 3.2ppm		CE mark, UKCA mark	
Plain Paper (A0)	0:32 (Fast Economy Model) 0:41 (Fast) 1:08 (Standard)		CB certification, EPEAT GOLD ¹⁾	
Poster:			DIMENSIONS AND WEIGHT	
Plain Paper (A0)	0:37 (Fast Economy Model) 0:43 (Fast) 1:18 (Standard)		Physical Dimensions and Weight	
Heavy coated paper (A0)	1:40 (Fast) 2:33 (Standard)		W x D x H	
			Main unit with stand	
			1285 x 885 x 1060 mm (Operation panel is not tilted up/Basket Opened)	
			1285 x 756 x 1060 mm (Operation panel is not tilted up/Basket Closed)	
			63.8 kg (including Roll Holder Set, excluding ink and print head)	
			Packaged Dimensions and Weight	
			Printer (Main unit with stand and pallet): 1462 x 1122 x 801 mm, 113kg	
MEDIA HANDLING			WHAT'S INCLUDED	
Media Feed and Output	Roll Paper : One Roll, Upper-loading, Front Output Cut Sheet : Upper-loading, Front Output (Manual feed using media locking lever)		What's in the Box?	
Media Width	Roll paper: 203.2 - 917mm Cut sheet: 203.2 - 917mm		Printer, Printer Stand, 1 Print head, Power Cable, 1 Set of starter ink tanks, Installation Guide, Safety/Standard Environment leaflet, LFP Eur Address Sheet, Important Information Sheet, Stack Printer Stand Setup Guide, Notice for PosterArtist WEB	
Media Thickness	Roll/Cut : 0.07mm - 0.8mm		Software Included	
Minimum Printable Length	Roll paper: 203.2mm Cut sheet: 279.4mm		Software available as Download from Web	
Maximum Printable Length	Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 16 m		OPTIONS	
Maximum Media Roll Diameter	150 mm		Optional Items	
Media Core Size	Internal diameter of roll core: 2"/3"		2"/3" Roll Holder: RH2-35 IC Card Reader Holder: RA-02	
Margins Recommended area	Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm Cut sheet (AppleAirPrint): Top: 20mm, Bottom: 31mm, Side: 3mm Cut sheet (Others): Top: 20mm, Bottom: 20mm, Side: 3mm		CONSUMABLES	
			User Replaceable Items	
			Ink Tank: M: PFI-321(300ml) / PFI-121(130ml), MBK/BK/C/Y: PFI-320(300ml) / PFI-120(130ml) Print Head: PF-06 Cutter Blade: CT-08 Maintenance Cartridge: MC-31	

¹⁾ EPEAT Gold registered in the U.S.

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.



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