COPY CAT GROUP



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
Printer Type	5 Colours 36"	
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)	
Print Resolution	2,400 x 1,200 dpi	
Number of Nozzles	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each	
Line Accuracy	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.	
Nozzle Pitch	1,200 dpi x 2 lines	
Ink Droplet Size	minimum 5pl per colour	
Ink Capacity	Bundled Starter Ink: 490ml (130ml for MBK, 90mlx4 for BK, C, M, Y) Sales Ink: 300 / 130ml (MBK, BK, C, M, Y)	
Ink Type	Pigment inks : 5 colours MBK/BK/C/M/Y	
OS Compatability	32 Bit: Windows7, 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	
Others supported job submission protocol	Apple AirPrint	
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)
Standard Interfaces	USB A Port: N/A	USB A Port: USB Memory (Direct Print)
	USB B Port: Hi-Speed USB Ethernet: IEEE802.3ab(1000base-T), IEEE802.3u (100BASE-TX)/IEEE802.3 (10BASE-T) Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b	
	*Please refer to user manual how to activate/deactivate the wireless LAN	
MEMORY		
Standard memory	2GB Expansion slot: No	128GB (Physcial memory 2GB) Expansion slot : No
Hard Drive	N/A	500GB (Encrypted)
PRINTING SPEED		
CAD Drawing		
Plain Paper (A1)	0:17 (Fast Economy Mode) 3.2ppm	
Plain Paper (A0)	0:32 (Fast Economy Model) 0:41 (Fast) 1:08 (Standard)	
Poster:		
Plain Paper (A0)	0:37 (Fast Economy Model) 0:43 (Fast) 1:18 (Standard)	
Heavy coated paper (A0)	1:40 (Fast) 2:33 (Standard)	
MEDIA HANDLING		
Media Feed and Output	Roll Paper : One Roll, Upper-loading, Front Output Cut Sheet : Upper-loading, Front Output (Manual feed using media locking lever)	
Media Width	Roll paper: 203.2 - 917mm Cut sheet: 203.2 - 917mm	
Media Thickness	Roll/Cut : 0.07mm - 0.8mm	
Minimum Printable Length	Roll paper: 203.2mm Cut sheet: 279.4mm	
Maximum Printable Length	Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 1.6 m	
Maximum Media Roll Diameter	150 mm	
Media Core Size	Internal diameter of roll core: 2"/3"	
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	

	TM-350	TM-355
Margins Printable area	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	
Media Feed Capacity	Roll Paper: One roll Cut Sheet: 1 sheet	
Borderless Printing Width (Roll Only)	[Recommended] 515mm(JIS B2), 728mm(JIS B1), 594mm(ISO A1), 841mm(ISO A0), 10", 14", 17", 24", 36"	
	[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	
	Other than above, free size borderless printing is supported on only roll paper by user definition	
Maximum number of delivered prints	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)	
POWER AND OPERATING REQUIREMENTS		
Power Supply	AC 100-240V (50-60Hz)	
Power Consumption	Operation: 65W or less Sleep mode: 2.2W Default setting for the time to enter the Sleep mode: Approx. 5 minutes Power off: 0.1W or less	Operation: 69W or less Sleep mode: 2.2W Default setting for the time to enter the Sleep mode: Approx. 5 minutes Power off: 0.1W or less
Operating Environment	Temperature: 15-30°C, Humidity: 10-80% RH (no dew condensation)	
Accoustic Noise (Power/Pressure)	Operation: Approx. 41dB(A) (Standard Plain Paper, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard) Standby: 35 dB(A) or less Operation: 6.2 Bels or less (Standard Plain Paper, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard)	
Regulations	CE mark, UKCA mark	
Environment Certificates	CB certfication, EPEAT GOLD[1]	
DIMENSIONS AND WEIGHT		
Physical Dimensions and Weight	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	
WHAT'S INCLUDED		
What's in the Box?	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	
Software Included	Software available as Download from Web	
OPTIONS		
Optional Items	2"/3" Roll Holder: RH2-35 IC Card Reader Holder: RA-02	
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.

FINE Full-photolithography Inkjet Nozzle Engineering

L-COA PRO II

PosterArtist

LUCIA TD ink

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