imagePROGRAF TM-350 MFP Z36
imagePROGRAF TM-355 MFP Z36

PERFORMANCE REIMAGINED

Streamline print and scan workflows with a sustainable 36" multifunctional printer. Benefit from less noise operation, enhanced productivity and intuitive functionality to create professional quality prints with sharp, crisp lines and vivid red colour – perfect for eye-catching CAD drawings and marketing materials. Boost productivity with integrated scanning functionality with print and scan at speed for an efficient workflow.

- **Integrated functionality**
  Streamline print and scan process with a premium multi-tasking device. Embrace the 15.6" touchscreen panel on the scanner and latest software for seamless processing with printing and scanning simultaneously

- **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

Canon

TECHNICAL SPECIFICATIONS

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SCANNER TECHNOLOGY	TM-350 MFP Z36	TM-355 MFP Z36
Scan Technology	Single Sensor	
Maximun Resolution (dpi)	1200dpi	
Paper Path	Flat	
Scan Width	36" (914mm)	
Min. Scan Width	6" (150mm)	
Document Width	38" (965mm)	
Max. Scan Length	8m (JPEG/PDF), 15.2m (TIFF)	
Weight of Scanner	7.8Kg	
Dimension (W x D x L)	1056 x 199 x 118mm / 1056 x 251 x 156mm with Doc return guide	
Compliances	Europe : CE mark, / Other countries : CB Certification	
Front/rear Exit	Rear (front eject via Document Return Guide)	
Document Handling - Face up/down	Up	
Document Thickness	0.07 – 1.0mm	
Scan Speed 8-bit Grayscale & Mono @200dpi	13ips	
Scan to PC: Scan Speed 24-bit Color @200dpi	3ips	
Copy: Scan Speed 24-bit Color @200dpi	6ips	
Interface USB	3.0 (backward compatible to USB2)	
Scanner Controls	Stop, Advance, Rewind, LED status	
Branding/Colour	None / Canon black	
Software Included	SmartWorks MFP V6	
What's in the box?	Z36 scanner / Suspension mount for printer and system controller mount / 2 paper edge guides / 3 Document return guides / Calibration target / Assembly & Start Up Guide / USB3 cable (2 meter) / Power Supply / 15.6" system controller / 3:1 Trident power cord - requires 1 local mains cable (not included)	
System Controller	Windows 10 Enterprise LTSC 64 bit. CPU: Intel Pentium G5400T. SSD: 256GB, RAM: 8GB DDR4. / Display: Multi touch 15.6", 1366 x 768. 3 x USB3 & 1 x USB2, 1 x GbE (rear). Power button and 1 x USB3 (Front)	

PRINTER TECHNOLOGY		
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 (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	HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02), CALS G4
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	TM-350 MFP Z36	TM-355 MFP Z36
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 - 917 mm / Cut sheet: 203.2 - 917 mm	
Media Thickness	Roll/Cut: 0.07 - 0.8 mm	
Minimum Printable Length	Roll paper: 203.2 mm / Cut sheet: 279.4 mm	
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	
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)	
Physical Dimensions and Weight	W x D x H Main unit with stand / 1285 x 885 x 1060mm (Basket Opened) / 1285 x 756 x 1060mm (Basket Closed) / 63kg (incl. Roll Holder set, excl. ink and print head)	

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	

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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

Est. 1991
DESIGNSUPPLY
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