Canon

imagePROGRAF TM-500

More Than Just the Fine Line

- Updated matte black ink for crisper lines and vibrant poster prints on plain paper
- Compact size
- Security features to help protect your work

SPECIFICATIONS

imagePROGRAF TM-500

Printhead
PF-06

Number of Nozzles
Matte Black: 5,120 Nozzles
Other Colors: 2,560 Nozzles per Color

Droplet Size
5 Picoliter

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

Ink Tank
Shipped with printer: MBK (80ml), BK, C, M, Y (55ml)
Replacement (55ml):
MBK: PFI-033
BK, C, Y: PFI-030
M: PFI-031

Printer RAM
2 GB

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

Maximum Print Length (Varies according to the OS and application)
Roll Media: 59'
Cut Sheet: 5.2'

Media Width
Roll Feed: 8"-24" (203.2 mm - 610 mm)
Cut Sheet: 8"-24" (203.2 mm - 610 mm)

Media Cutter
Automatic horizontal cutting (Rotary cutter): standard

Media Thickness
0" - 0.03" (0.07 mm - 0.8 mm)

Media Core Sizes
2" Core Standard. 2"/3" Core Roll Holder Set (RH2-28) Optional.

Maximum Roll Outer Diameter
5.9" (150 mm)

Media Output
Catch Basket (optional), Desktop Basket (optional)

Printing Software Utilities
Accounting Manager, Device Management Console, Direct Print Plus, Free Layout Plus, Driver, Media Configuration Tool, PosterArtist, AirPrint®[1], Mopria® Print Service[2]

Operating System
- 32bit Windows 7, Windows 8.1, Windows 10
- 64bit Windows 7, Windows 8.1, Windows 10, Windows 11, Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022, 2025
- macOS 12 ~ macOS 26

Print Language
Printer: SGRaster, HP-GL/2, HP RTL, JPEG, CALS G4

Interface
Standard (Built-in): USB 2.0 Hi-Speed, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)[3]

Power Supply
AC 100 – 240V (50 – 60 Hz)

Power Consumption
Max: Approx. 59W
Standby: Approx. 1.6W
Power Off: Approx. 0.06W

Certifications
ENERGY STAR® certified, EPEAT 1.0 Gold, Mporia® Certified

Operational Environment
Temperature: 59 – 86°F (15 – 30°C)
Relative Humidity: 10 – 80% (Non Condensation)

Printer Dimensions (W x D x H) and Weight: (Approx.)
(Without basket and stand) 38.5" x 28.3" x 16.6", 88.2 lbs.
(With stand and basket) 38.5" x 34.2" x 41.0", 112.4 lbs.

Package Dimensions (W x D x H) and Weight: (Approx.)
(Main unit with pallet) 45.4" x 35.9" x 25.6", 160.9 lbs.

Options
- Stand (SD-24)
- 2"/3" Roll Holder Set (RH2-28)
- Desktop Basket (BU-07)

User-Replaceable Items
- Ink Tank (PFI-030/PFI-031/PFI-033)
- Printhead (PF-06)
- Maintenance Cartridge (MC-31)
- Cutter Blade (CT-08)

What's In The Box
Printer, Starter Ink Tanks BK/C/M/Y (55ml) MBK (80ml), 1 Printhead, Maintenance Cartridge (Installed), 2" Roll Holder, Installation Guide, User Registration Card, Printer Warranty Statement, Printhead Warranty Statement, Call Center Notice, Media Compatibility Flyer, PosterArtist Web Notice Flyer, Safety and Environmental Information, iWR Service Terms Leaflet, USB port (High Speed), Power Cable and Screw, Gigabit Ethernet (Built-in)

[1] AirPrint functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.

[2] Requires Android mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. The Mopria experience is also available on Android 4.4 mobile devices with a download of the Mopria Print Service from Google Play.

[3] 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.

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