HIGH PRECISION, 36-INCH LARGE-FORMAT MFP INCORPORATING A LARGE 15.6” TOUCH-SCREEN OFFERING SMART FEATURES AND FINE QUALITY

• Boost your productivity by printing up to 144 pph with a 6-channel, 1.07-inch print head
• SingleSensor Technology ensures high quality scanning, with reduced shadowing from Dual LED
• Improved usability with Direct Print & Share, PosterArtist Lite and Free Layout Plus software
• Effortlessly preview and edit scans with the simple 15.6-inch touchscreen display
• Enjoy 60% less noisy printing from dampened fans, smoother cutting and reduced vibrations
• Offering full front usability, loading media is made simple with roll along guide rails
• Perfect for indoor and outdoor applications including a unique Water Resistant Media portfolio
• Silent and compact with a light, robust body suitable for office environments
• Create and reproduce top-quality CAD drawings and posters with LUCIA TD Ink boasting sharp lines and vivid colours
• Strengthened security features with secure communication, management, storage and interfaces

With SingleSensor Technology and Lucia TD ink, the imagePROGRAF TM-300 MFP T36 and TM-305 MFP T36 deliver accurate document scanning, crisp printed text and sharp lines. Plus, continuous scanning mode maintains optimum output efficiency.

PRODUCT RANGE

- TM-300 MFP L36ei
- TM-305
- TM-205
**TECHNICAL SPECIFICATIONS**

**SCANNER TECHNOLOGY**

- **TM-300 MFP T36**
  - TM-300 MFP T36
  - T36 scanner
  - Stop, Advance/Rewind,
  - Roll paper: 203.2 mm (7.98")
  - 2/3" Roll Holder: RH2-35
  - imagePROGRAF TM-Series Printer Driver, Print Plug-In for
  - Roll paper: Top: 3 mm, Bottom: 3 mm, Side: 3 mm
  - 5 Colour 36"/914mm
  - 1,200 dpi (2 lines)
  - 0:40 (Fast Economy Mode)
  - Ink Tank: PFI-120 (130ml), PFI-320 (300ml)
  - 3.0 (backward compatible to USB2)
  - 1200
  - Thick documents up to 2mm must be flexible and the paper return guide removed. Some
  - Manually switchable by user
  - The scan rate is proportional across the full range of resolutions supported by the
  - Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm
  - SmartWorks MFP V5

- **TM-305 MFP T36**
  - SingleSensor
  - Europe : CE mark, Russia : EAC,
  - Scanner is manufactured by UK based company, Global Scanning
  - Please check your local supplier, some LCD options may not be available in your country.
  - Canon Bubblejet on Demand 6 colours integrated type
  - 15Kg
  - Roll paper: 18 m (Varies according to the OS and
  - SG Raster (Swift Graphic
  - 2.0mm (2)
  - LCD Flat Panel - PC Included
  - LCD Flat Panel - PC Excluded
  - Printer Type
  - Printer Technology
  - Print Technology
  - Print Resolution
  - Number of Nozzles
  - Line Accuracy
  - Noise Pitch
  - Ink Dotprint Size
  - Ink Capacity
  - Ink Type
  - OS Compatibility
  - Printer Languages
  - Standard Interfaces
  - MEMORY
  - Standard memory
  - Hard Drive

**PRINTING SPEED**

- **TM-300 MFP T36**
  - CAD Drawing:
    - Plain Paper (AO Roll): 0:40 (Fast Economy Mode) 0:48 (Fast)
    - Poster: 1:14 (Standard)
    - Heavy Coated Paper (AO Roll): 2:36 (Standard)
  - MEDIA HANDLING
    - Media Feed and Output
    - Media Width
      - Roll paper: 203.2 - 977 mm
      - Cut roll: 203.2 mm
    - Media Thickness
      - Roll paper: 279.4 mm
    - Minimum Printable Length
      - Roll paper: 18 m (varies according to the OS and
        - Cut sheet: 1.6 m
    - Maximum Media Roll Diameter
      - 150 mm
    - Media Core Size
    - Margins Recommended area
    - Margins Printable area
    - Media Feed Capacity
      - Borderless Printing Width
        - Roll Only
      - Maximum number of delivered prints
  - WHAT'S INCLUDED
    - Printer, printer stand: SD-32, 1 x print head, 3-inch paper
      - Scan speed 24-bit color
        - color @200dpi
        - mono @200dpi
    - Scan speed 8-bit grayscale & mono (200dpi)
    - Copy: Scan speed 24-bit color (2000dpi)
    - Interface/USB
    - Scanner controls
    - Branding/Colour
    - Software Included
    - GS for software
    - What’s in the box?
      - Scanner stand assembly and AIO mount
      - 2 paper edge guides
      - 3 Document return guides
      - USB stick with SmartWorks MFP software and PDF documentation
      - USB3 cable (2 meter)
      - Power Supply
      - 15.6" AIO PC or Touch screen
      - Regional - Mains power cord(s) (2 metres)
      - USB Type A in One 15.6", TP, Display, Multi-touch
        - (Included): System: Windows 10 Enterprise LTSB, CPU Intel
      - Georgia 2000, 3000, RAM 4GB DDR3, HDD Sata 500GB, x 1
      - USB3 & 1 x USB2 & 1 x GbE (Front)
      - LCD Type: 15.6" Flat Panel Touch Screen Display (3)
    - PRINTER TECHNOLOGY
      - Printer Type
      - 5 Colour 37/394mm
      - Canon Bubblejet on Demand 6 colours integrated type
        - 5 chips per print head and 1 (print head)
      - 2,400 x 1,200 dpi
      - 15,360 nozzles (MBK 5,120 nozzles, Other Colors 2,560
        - nozzles each)
      - 1.0% or less
      - User adjustments necessary. The scan rate is proportional across the full range of resolutions supported by
        - the scanner. Actual scan times and quoted top speeds will depend on the host performance and are not guaranteed for all media types. True 200 x 200dpi image capture.
        - Competitors quote scan speeds using ‘Turbo’, ‘Normal’ or ‘High Speed’ modes that
        - are not guaranteed for all media types. True 200 x 200dpi image capture.
        - Thick documents up to 2mm must be flexible and the paper return guide removed. Some
        - media should be scanned at reduced speeds to obtain optimal image quality. ColorTrac can simulate higher image resolution. Colortrac scanners are designed to scan images fast at increasing the number of pixels in the scan direction (&/or X-direction) in an attempt to increase the number of pixels in the scan direction (&/or X-direction) in an attempt to create ‘virtual image pixels’ from a lower resolution scan thereby
        -ribbon is placed on a flat surface and the operator supports the document as it enters and exits the scanner.

**NOTES & RECOMMENDATIONS**

1. Thick documents up to 2mm must be flexible and the paper return guide removed. Some media should be scanned at reduced speeds to obtain optimal image quality. Colortrac cannot guarantee to scan all media. For large media Colortrac recommends the scanner be placed on a flat surface and the operator supports the document as it enters and exits the scanner.
2. The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times and quoted top speeds will depend on the host performance and are not guaranteed for all media types. True 200 x 200dpi image capture. Competitors quote scan speeds using Turbo, Normal or High Speed modes that reduce image quality whilst suggesting that scan resolution is doubled. These modes use software interpolation to create 'virtual image pixels' from a lower resolution scan thereby increasing the number of pixels in the scan direction (&/or X-direction) in an attempt to simulate higher image resolution. Colortrac scanners are designed to scan images fast at the optimum resolution required to capture the original image detail without compromising quality.
3. Please check your local supplier, some LCD options may not be available in your country.
4. Excludes strong curling conditions
5. Scanner is manufactured by UK based company, Global Scanning

**DISCLAIMER**

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testing methods. This leaflet and the specifications of the product have been developed prior
to the date of product launch. Final specifications are subject to change without notice.4 and 2.
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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.