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# ATS-2051T

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## TEMPEST b/w Laser Printer

### SDIP 27 Level B / Zone 1



The ATS-2051T is the TEMPEST SDIP 27 Level B / Zone 1 version of the HP LaserJet P2050 Series Printers. The printer delivers fast black-and-white pages, at speeds up to 33 ppm.

The ATS-2051T TEMPEST Printer comes with a 600 MHz processor and standard memory of 64 MB RAM, expandable to 320 MB and a duty cycle of max. 50.000 pages per month.

#### Key Features:

- Up to 33 ppm black and white printing
- Print Engine with 600 MHz processor, type Feroceon ARM dual-issue CPU
- STD print languages are HP PCL 5c, HP PCL 6, Postscript Level 3 Emulation
- USB Interface, Fibre Optic Interface optional
- < 8 seconds first page out-speed from "ready"
- Up to 1200 x 1200 dpi print resolution
- Media handling 50-sheet multipurpose tray, 2nd tray for 250 sheets, 3rd tray for 500 sheets
- 64 MB Standard Memory – expandable to 320 MB
- Maximum monthly duty cycle: 50.000 pages (recommended: 750 to 3.000 pages)
- Input Voltage 220 to 240 VAC, Frequency 60 Hz
- SDIP 27 Level B (ER) Zone 1 certified

Preliminary specifications, subject to change without notice!  
Released June 2012



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## Technical Data

### Connectivity

- USB port
- Optional 10 / 100 / 1000 Base-TX Ethernet
- Note: Kind of interface has to be determined in advance!  
No backfitting possible!

### Printing Performance

- Print Technology: Laser
- Print Quality: HP ProRes 1200, HP FastRes 1200
- Print Resolution: Up to 1200 x 1200 dpi
- Speed: Up to 33 pages per minute, first page out < 8 sec.  
(from "ready")
- Processor speed: 600 MHz
- Automatic duplex printing A 4, 60 to 105 g/m<sup>2</sup>
- Recommended monthly volume: 750 to 3.000 pages

### Memory, Print Languages, Fonts

- Memory: 64 MB (STD), up to 320 MB max.
- Languages: HP PCL 5c, HP PCL 6, HP Postscript level 3  
emulation with automatic language switching
- Fonts: 45 scalable TrueType fonts and 35 postscript

### Paper Handling, Media

- Capacity tray 1:  
Sheets ..... 50  
Envelopes ..... 5  
Transparencies ..... 75
- Capacity tray 2:  
Sheets ..... 250
- Capacity tray 3 (optional):  
Sheets ..... 500
- Output:  
Sheets: ..... Up to 150  
Envelopes: ..... Up to 5  
Transparencies: ..... Up to 75
- Sizes: Multipurpose tray: 76 by 127 mm to 216 by 356  
mm,
- Letter, legal, executive, No. 10 envelopes
- Types: Paper (plain, light bond,...), labels, letterhead,  
envelopes, colour transparency,...

### Power Requirements, Power Consumptions

- Input voltage:  
220 to 240 VAC (± 10 percent), 50 Hz (± 2 Hz), 6 A
- Power consumption:  
Printing: ..... 570 watts  
Ready: ..... 8 watts  
Off: ..... 0.4 watts

### Operating Systems Compatibility

- Microsoft® Windows® 2000, XP Professional, Server  
2003, Server 2008, Microsoft Windows Vista; Mac OS X  
10.3, v10.4, v10.5

### Environmental Ranges

- Operating Temperature: 15° C to 32.5° C,  
Recommended 17.5° C to 25° C
- Relative Humidity: Operating 10 to 80 percent,  
recommended: 30 to 70 percent

### Dimensions, Weight

- 365 x 398 x 268 (W x D x H, mm)
- Weight: about 11.5 kg

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