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# ATS-3525T

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## TEMPEST Colour Laser Printer SDIP 27 Level B



The ATS-3525T is the TEMPEST SDIP 27 Level B version of the HP Colour LaserJet CP3525 Series Printers. The printer delivers fast colour and black-and-white pages, at speeds up to 30 ppm.

The ATS-3525T TEMPEST Colour Printer comes with a 515 MHz processor and standard memory of 256 MB RAM, expandable to 1024 MB and a duty cycle of max. 75.000 pages per month.

### Key Features:

- Up to 30 ppm black and colour printing
- Print Engine with 515 MHz processor, type Motorola Coldfire V5x Embedded
- STD print languages are HP PCL 5c, HP PCL 6, Postscript Level 3 Emulation
- USB Interface, Fibre Optic Interface optional
- 11 seconds first page out-speed black or colour from “ready”
- Up to 1200 x 600 dpi colour output with enhanced HP Image REt 3600
- Media handling 100-sheet multipurpose tray, 2nd tray for 250 sheets, 3rd tray for 500 sheets
- 256 MB Standard Memory – expandable to 1024 MB
- Maximum monthly duty cycle: 75.000 pages (recommended: 1.500 to 5.000 pages)
- Input Voltage 220 to 240 VAC, Frequency 60 Hz; OR 115 to 127 VAC version
- SDIP 27 Level B

Preliminary specifications, subject to change without notice!  
Released October 2010



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# ATS-35255T

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## Technical Data

### Connectivity

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

### Printing Performance

- Resolution Technology: HP Image REt 3600
- Print Resolution: Up to 1200 x 600 dpi (black and colour)
- Speed: Up to 30 pages per minute (black and colour)
- Processor speed: 515 MHz
- Recommended monthly volume: 1.500 to 5.000 pages

### Memory, Print Languages, Fonts

- Memory: 256 MB (STD), up to 1024 MB max.
- Memory slots: One industry-standard DIMM slot
- Languages: HP PCL 5c, HP PCL 6, HP Postscript level 3 emulation, direct PDF printing v 1.4
- Fonts: 80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)

### Paper Handling, Media

- Capacity tray 1:  
Sheets ..... 100  
Envelopes ..... 10  
Transparencies ..... 50  
Cardstock ..... 30
- Capacity tray 2:  
Sheets ..... 250  
Transparencies ..... 100  
Cardstock ..... 100
- Capacity tray 3 (optional):  
Sheets ..... 500  
Transparencies ..... 200  
Glossy media with adapter ..... 100

- Output:  
Sheets: ..... Up to 250  
Envelopes: ..... Up to 10  
Transparencies: ..... Up to 100
- Letter, legal, executive, No. 10 envelopes
- Types: Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy) colour transparency, labels, letterhead, envelope, preprinted, prepunched, coloured, rough, opaque film

### Power Requirements, Power Consumptions

- Input voltage:  
115 to 127 VAC ( $\pm 10$  percent), 60 Hz ( $\pm 2$  Hz), 12 A  
220 to 240 VAC ( $\pm 10$  percent), 50 Hz ( $\pm 2$  Hz), 6 A
- Power consumption:  
Printing: ..... 643 watts  
Ready: ..... 60 watts  
Sleep: ..... 35 watts  
Off: ..... 0.48 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: 10° C to 30° C, Recommended 15° C to 27° C
- Relative Humidity: Operating 10 to 70 percent, recommended: 20 to 60 percent

### Dimensions, Weight

- 514 x 511 x 358 (W x D x H, mm)
- Weight: about 35 kg

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