

# Acel Genesys DJ 201

Ruggedized  
Color Inkjet Printer  
for vehicles and mobile applications



Freedom to print on the go with wireless Bluetooth® and 802.11 WLAN technologies<sup>1</sup>. Print at speeds of up to 17 ppm mono and up to 16 ppm colour, from PCs and PDAs plus direct photo printing from PictBridge-enabled digital cameras and memory cards<sup>2</sup>.

**Perfect for the professional on the go who needs rugged, high-performance wireless printing from all mobile devices – anytime, anywhere.**

**Experience the freedom to print on the go with wireless Bluetooth® and 802.11 WLAN technologies<sup>1</sup>.**

- Connect your printer with Bluetooth®-enabled devices<sup>2</sup> using an HP Bluetooth® wireless CompactFlash™ printer card<sup>1</sup>.
- Print remotely from hotspots using an 802.11 WLAN CompactFlash™ printer card<sup>1</sup> and 3-point wireless-network profile-saving switch on printer.
- Both cards simply insert into the printer's CompactFlash™ card slot.
- Multiple options let you print from notebook PCs, PDAs and camera phones<sup>3</sup>.
- Compatible with multiple operating systems: Windows®, Macintosh, Palm OS.

**Print professional quality business documents and true-to-life photos – anytime, anywhere.**

- Print laser-quality black text and true-to-life photos with 4800 x 1200 dpi using optional 6-ink colour or grey pen<sup>4</sup> based on HP Vivera Inks.
- Create professional business documents and print on a wide variety of media.
- Get direct photo printing from your digital camera via Pictbridge or from a memory card using the multi-format card slots which support CompactFlash™, Secure Digital and MultiMedia Card.
- Print 10x15 cm borderless photos<sup>5</sup> or any size up to A4 with borders.

**Work more efficiently with the power and performance of HP mobile printing wherever you are.**

- Print 10x15 cm borderless photos<sup>5</sup> as fast as 45 seconds.
- Get fast speeds at up to 17 ppm black and up to 16 ppm colour.
- Reduce your overall printing cost and replace ink less frequently with easy to install, long-lasting, high-volume HP inkjet print cartridges.
- Optional long-lasting Lithium-Ion, easy snap-on battery<sup>6</sup> delivers enough power to print up to 450 pages per charge.
- Made for true mobility, its rugged, compact design makes it a professional business tool – easy to carry and use.

<sup>1</sup> Optional (not included, sold separately).

<sup>2</sup> Compatible devices ® wireless technology printer card. HP Bluetooth

<sup>3</sup> Memory card slots support for CompactFlash™, Secure Digital and MultiMedia Card.

<sup>4</sup> 6-ink printing available with purchase of optional photo inkjet cartridge; not included; sold separately.

<sup>5</sup> Using 10x15 cm HP photo papers with tab.

<sup>6</sup> HP Lithium-Ion battery included or optional (sold separately) depends on version.

## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet			
<b>Print head nozzles</b>	Black 416 nozzles, colour 600 nozzles			
<b>Print speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	<b>Best</b>
(Up to # pages per minute)	Black text A4	17	6.2	2
(As fast as # secs)	Mixed text/colour graphics A4	16	4.0	2
	Full page colour A4	6.5	1.75	0.5
	10 x 15 cm colour photo (photo paper)	45.1*	76.7*	140.8*
	*Bordered mode, print speed in seconds			
	All figures given are approximate and represent values obtained when printing from a PC over USB. Exact speed varies with system configuration, software program and document complexity.			
<b>Print quality</b>	Black: Up to 1200 x 1200 rendered dpi Colour: Up to 4800 optimised dpi colour and 1200 input dpi			
<b>Colour technology</b>	HP Photorec III (HP Photorec IV with optional photo cartridge); ICC Color Management; Prosumer UI; Adobe RGB			
<b>Operating systems compatibility</b>	Windows® 98, NT 4.0, Me, 2000, XP Home, XP Professional; Mac OS 10.x (10.2, 10.3, 10.4)			
<b>Recommended system requirements</b>	Windows®: Pentium® 90 MHz, 16 MB RAM, 90 MB hard disk space, 640 x 480 resolution, 256 colours Macintosh: Mac OS X version 10.2 or 10.3, 333 MHz iMac, 128 MB RAM, 100 MB free hard disk space; 350 MHz Power Mac, 128 MB RAM, 100 MB free hard disk space; 640 x 480 256-colour display; CD-ROM drive			
<b>Memory</b>	32 MB			
<b>Printer languages</b>	HP PCL Level 3 enhanced			
<b>Typefaces/fonts</b>	8 built in, 8 scalable			
<b>Duty cycle</b>	Up to 500 pages per month			
<b>Recommended media weight</b>	Plain 64 to 90 g/m <sup>2</sup> , Envelope 75 to 200 g/m <sup>2</sup> , Cards up to 162 g/m <sup>2</sup> , Photo Paper 280 g/m <sup>2</sup>			
<b>Media sizes</b>	Standard: A4, B5 (JIS), 2L, A5, A6, L, C6 envelope, A2 envelope, DL envelope Custom: 76.2 x 101.6 mm to 215.9 x 355.6 mm			
<b>Media types</b>	Paper (plain, inkjet, glossy photo), envelopes, transparencies, labels, cards (greeting, index)			
<b>Print margins (A4)</b>	Top: 2 mm, left: 3.4 mm, right: 3.4 mm, bottom: 11.8 mm			
<b>Media handling/input</b>	Sheets: 35 pages			
<b>Duplex printing</b>	Manual			
<b>Power</b>	Requirements: 100 to 240 VAC (± 10%), 50/60 Hz Supply type: External: universal power supply Consumption: 40 watts maximum			
<b>Interface and connectivity</b>	HP Deskjet 460c/cb Mobile Printer: 1 USB, 1 Pictbridge, 1 CompactFlash™ type card slot, 1 Secure Digital (SD/MMC) type card slot; HP Deskjet 460wbt Mobile Printer: 1 USB, 1 Pictbridge, 1 CompactFlash™ type card slot, 1 Secure Digital (SD/MMC) type card slot, 1 HP Bluetooth Printer Card Optional: HP Deskjet 460c/cb Mobile Printer: HP 802.11 Printer Card, HP Bluetooth® Printer Card; HP Deskjet 460wbt Mobile Printer: HP 802.11 Printer Card			
<b>Control panel</b>	3 front panel buttons (Power On/Off, Resume, Cancel); 3 LED (Power On/Off, Black/colour cartridges, Battery charging)			
<b>Software included</b>	HP Photo Printing software			
<b>Dimensions (w x d x h)</b>	Out of package: Version Embedded : 424 x 290 x 172 mm - Version Mobile : 395 x 201(out of battery) x 114 mm			
<b>Weight</b>	Out of package:Version Embedded : 9 kg - Version Mobile : 4 kg			
<b>Printer management</b>	HP WebJetadmin			
<b>Operating environment</b>	Environmental ranges: Operating temperature: -5 to 60° C (testing spec); 0 to 55° C (paper spec), recommended operating temperature: 15 to 30° C, operating humidity: 15 to 95% RH, recommended operating humidity: 15 to 90% RH, storage temperature: -40 to 70° C, storage humidity: 20 to 90% RH. Noise level per ISO 9296: sound power: LwAd 4.7 B(A) (Best); 6 B(A) (FastDraft); 5.8 B(A) (Normal), sound pressure: LpAm 35 dB(A) (Best); 48 dB(A) (FastDraft); 45 dB(A) (Normal)			
<b>Battery</b>	Type: Lithium-Ion; Recharge time: approx. 2hrs; Capability: automatic recharge using printers built-in battery recharger			
<b>Safety</b>	IEC 950-compliant, safety UL listed, EU LVD and EN 60950 compliant, GS approved, certified by Canada CSA, Russia GOST, China CCC, Taiwan Safety			
<b>Certifications</b>	EU (EMC Directive), USA (FCC Rules), Australia (C-Tick), New Zealand (MoC), Canada (DoC), China (CCC), Japan (VCCI registered), Korea (MIC certified), Taiwan (BSMI certified). Energy Star®			
<b>Warranty</b>	One-year limited hardware warranty			



# ACEL Genesys

Acel Genesys SAS

ZA - 1, route de Galluis

78940 La Queue Lez Yvelines

Tel : 01.34.86.45.56

Fax : 01.34.86.42.83

<http://www.ancelgenesys.fr>





## DJ201-EMB Ruggedized color inkjet printer for vehicles and mobile applications

