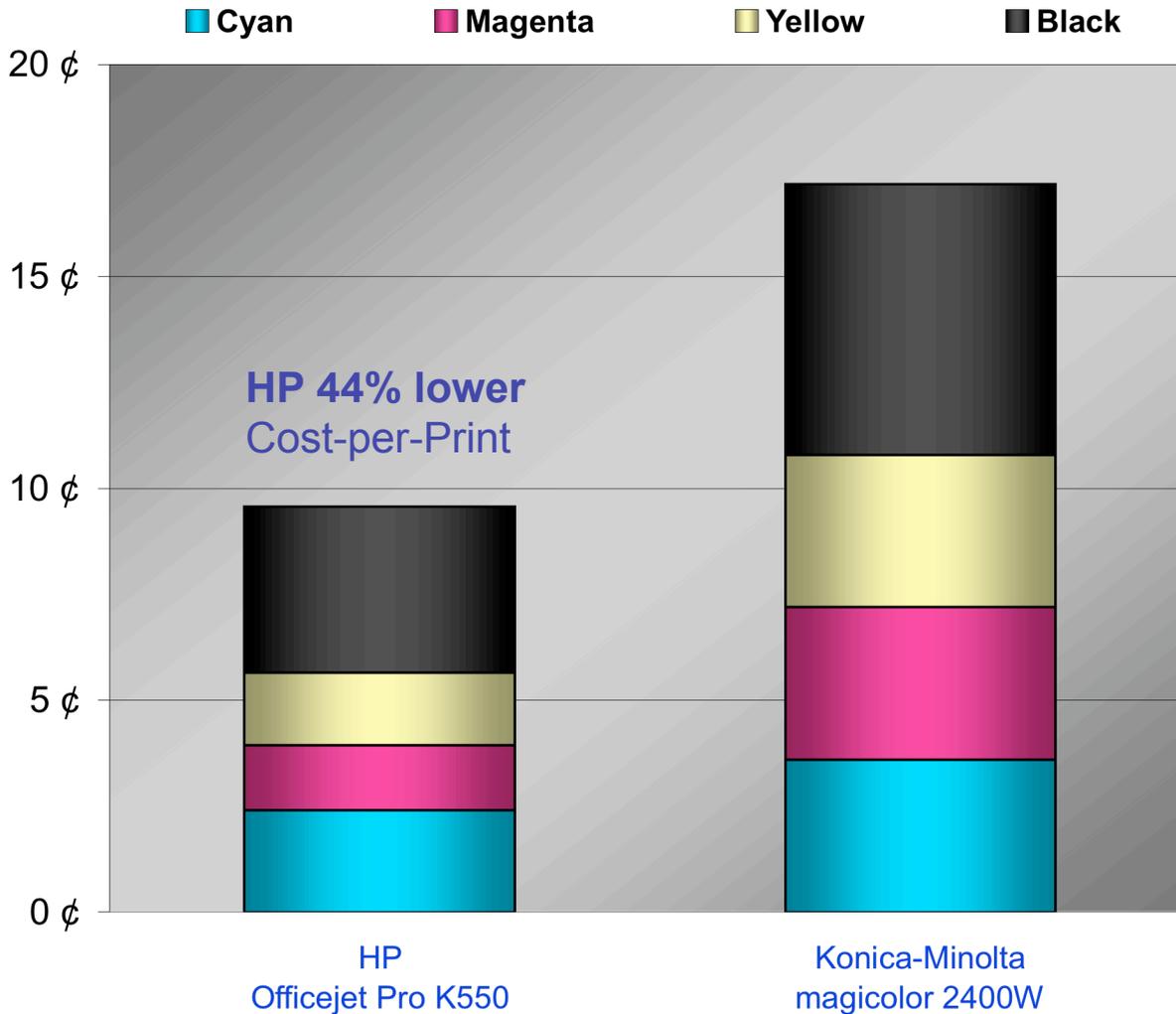


Cost-per-Print: Australian cents – HP Officejet Pro K550 color inkjet vs. Konica-Minolta magicolor 2400W

spencerLAB
COST-PER-PRINT TESTED



MIXED TEXT & GRAPHICS



Cost-per-Print includes Ink/Toner costs only

E-commerce pricing (incl. GST) per www.ht.com.au, as of Dec 2005
All testing performed using default driver settings

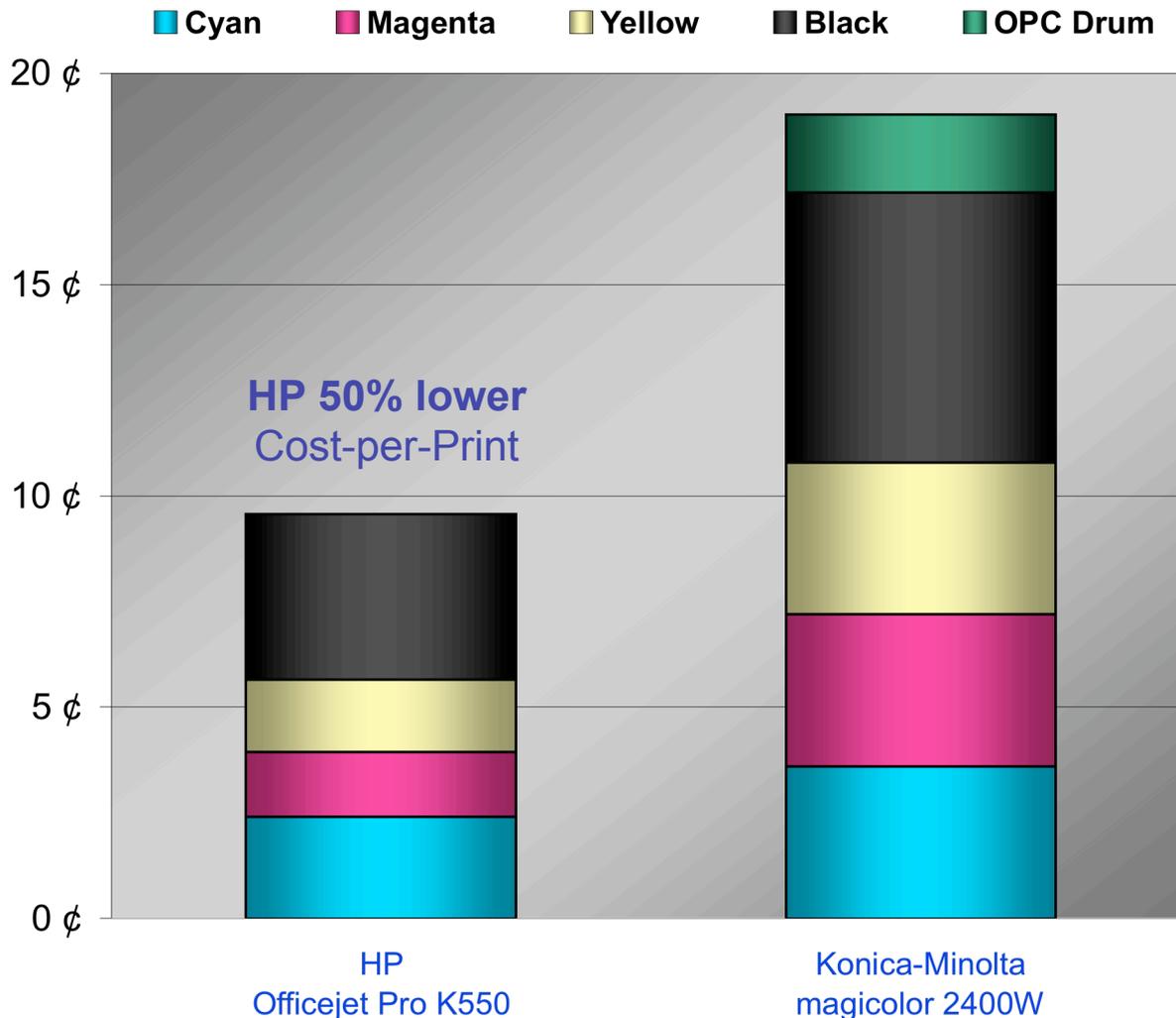


Cost-per-Print: Australian cents – HP Officejet Pro K550 color inkjet vs. Konica-Minolta magicolor 2400W

spencerLAB
COST-PER-PRINT TESTED



MIXED TEXT & GRAPHICS



Cost-per-Print includes Ink/Toner and OPC Drum Cartridge costs

E-commerce pricing (incl. GST) per www.ht.com.au, as of Dec 2005
All testing performed using default driver settings



Cost-per-Print Methodology:

HP Officejet Pro K550 color inkjet vs. Konica-Minolta magicolor 2400W

° Determine Ink Cartridge Yields – the average number of prints-per-cartridge for each cartridge

- Test file from the *SpencerLab* Digital Color Laboratory Printer Test Suite
 - Mixed Text & Graphics, *Color Newsletter*. Printed semi-continuously, with stops for paper replenishment, overnight, etc.
- Cartridges judged to be at "end-of-life" when an out of ink signal is displayed on printer control panel/driver
- Print Modes: default on plain paper
- Test high-capacity OEM inks/toner, where available
 - HP #88 Large Black, Cyan, Magenta and Yellow ink cartridges
 - Konica-Minolta magicolor 2400W High-Capacity Black and Cyan, Magenta and Yellow toner cartridges
- Testing is repeated over multiple cartridges to assure consistency

° Calculate ink component cost-per-print

- Divide each cartridge cost by the corresponding cartridge yield (average prints-per-cartridge)

° Calculate other user-replaceable component pro-rata costs

- Konica-Minolta magicolor 2400W contains user-replaceable OPC Drum Cartridge; therefore include drum cost in total Cost-per-Print
- The HP Officejet Pro K550 printhead is designed for the life of the printer; therefore it is not included in the total Cost-per-Print, though user-replaceable.

° Ink/Toner and OPC Drum Cartridge Prices

Component Costs		CYAN	MAGENTA	YELLOW	BLACK
HP Officejet Pro K550	Ink	\$39.00	\$39.00	\$39.00	\$54.00
Konica-Minolta magicolor 2400W	Toner	\$216.00	\$216.00	\$216.00	\$144.00
	OPC	\$212.00			

E-commerce AUD pricing prices (incl. GST) per www.ht.com.au, as of December 2005

° Sum these component costs to obtain total Cost-per-Print for the test document

Independent testing by *SpencerLab* Digital Color Laboratory was sponsored by Hewlett-Packard Company Aug05

