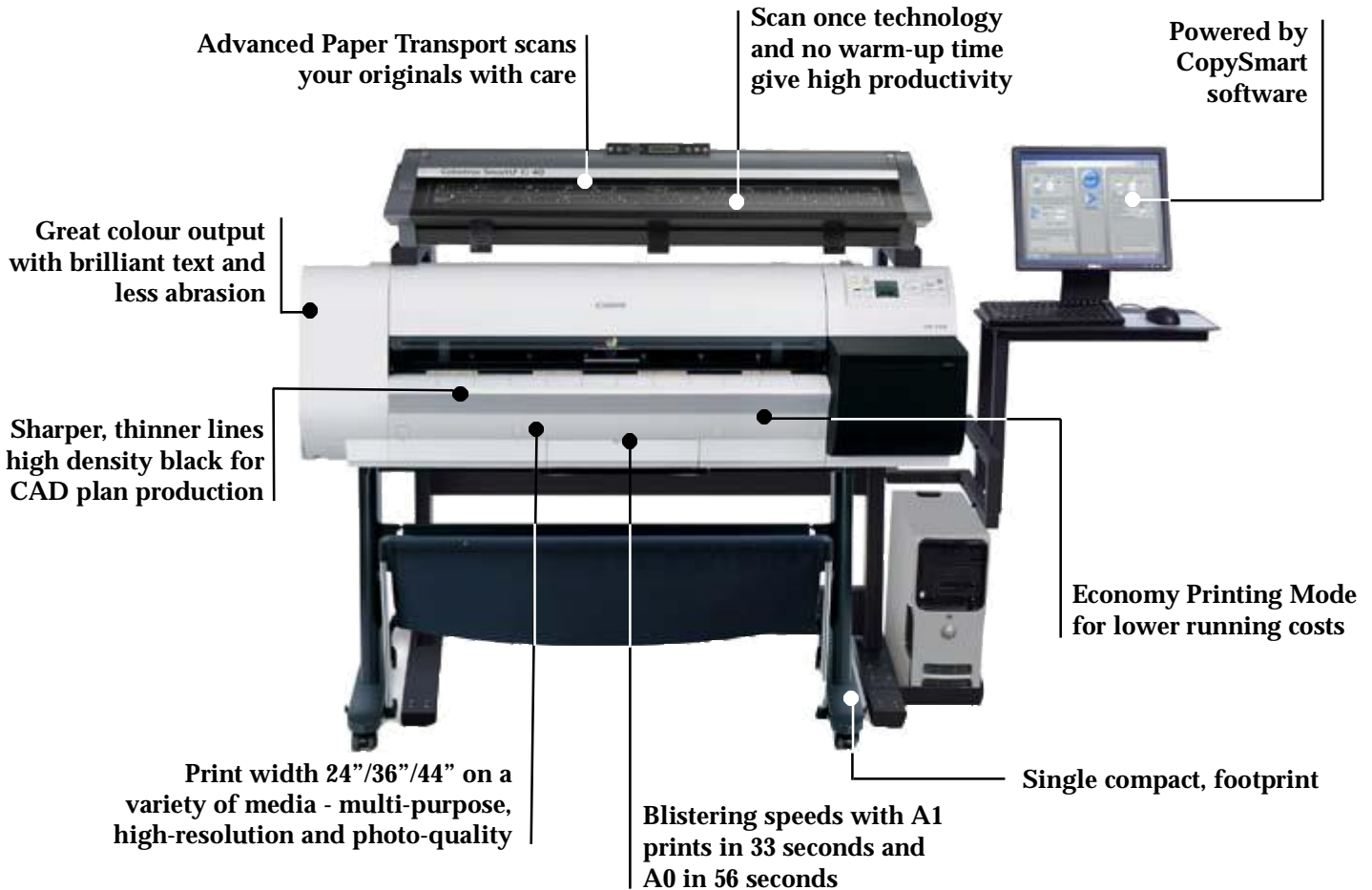


CopyStation MFD

Multi Function Device

**Scan
Copy
Print**



Allied Images CopyStation - colour Multi Function Device - provides a new benchmark in speed, quality and simplicity in a single compact footprint. You may choose to either Scan, Copy or Print, from the same system, make single or multiple copies including enlargements and reductions of large format documents. Also, you can use scanner and printer independently to capture colour, grey scale or monochrome drawings, while printing up to 36" wide.

CopyStation is ideal for many applications including architectural and mechanical designs, renderings, project presentations, mapping, land usage and many more. CopyStation provides exceptional image quality and best in class print speeds at an exceptional price.

A1 colour CAD

❖ Colortrac SmartLF Ci 40c & HP DJ T610 A1

A0 colour CAD

❖ Colortrac SmartLF Ci 40c & HP DJ T610 A0 or Canon iPF750 or Canon iPF810

A1 colour graphics

❖ Colortrac SmartLF Gx+ 28c & Canon iPF6100 A1

A0 colour graphics

❖ Colortrac SmartLF Gx+ 42c & Canon iPF8100 or HP DJ Z2100

CopyStation key technologies

The MFDs are based on Colortrac SmartLF scanners allied with Canon imagePROGRAF or Hewlett Packard DesignJet printers. The MFDs are configured with stands that position the scanner above the printer to provide a single compact footprint that makes the best use of office space.

All CopyStation solutions use Colortrac's CopySmart professional copying software. You can colour calibrate (profile) CopySmart for any paper and ink combination in minutes using the supplied IT8 target and in-built calibration Wizard. Alternatively, you can use a spectrophotometer, Getrag-Macbeth/X-Rite Eye-1, to profile the media - reading back the printer charts into the computer. This will give the highest quality results for those of you seeking extremely accurate colour matching such as users with multiple ink colour printers capable of delivering subtle colour shades.

Scanner Technical Specifications

	SmartLF Gx+28c	SmartLF Ci40c	SmartLF Gx+42c
Optical resolution	1200dpi	600dpi	1200dpi
Scan width	28"	40"	42"
Media width	34"	42"	46"
Media thickness	0.08"/0.8"(MTM)	0.012"/0.3mm/270gsm	0.08"/0.8"(MTM)
Accuracy	All are $\pm 0.1\%$ ± 1 pixel		
Data capture (Col./Gray)	All are 48/16bit		
Image capture	CCD	CIS	CCD
Illumination	2D LED	LED	2D LED
Scan speed (Col./Mono)	12/4ips	10/3.33ips	12/4ips
Interface	All support Gigabit Ethernet/USB2.0		
Certification	All are CB, CE, FCC, UL, RoHS, ENERGY STAR		

Printer Technical Specifications

	Canon iPF6100	Canon iPF750	Canon iPF810	Canon iPF8100	HP DJ T610 A1	HP DJ T610 A0	HP DJ Z2100
Media width	24"	36"	44"	44"	24"	44"	44"
Print speed	A1-! :07s*	A0-48s	A1-24s	A0-2:12*	A1-35s	A1-35s	A0-2:00*
Resolution	All offer 2400x1200dpi max.						
Media	All offer a full range of media						
Colours	12	5	5	12	6	6	8
Borderless print	All offer borderless print						
Ink type	Pigment	<- Pigment & dye ->		<-- Pigment			-->
Ink capacity	130ml	130ml	<-- 330/700ml -->		<-- 69/130ml	-->130ml	
Printer languages	<-- HP-GL2/RTL, GARO			-->	<-- HP-GL2/RTL, CALS/G4 -->		
Drivers	<-- Windows, AutoCAD HDI			-->	<-- Windows		

* Full colour print



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Note: CopyStation shown shows optional PC