Direct Color Systems®

UV LED ADA/BRAILLE PRINTING

DCS PATENTED INKJET PRINTING TECHNOLOGY

6" x 8" (152mm x 203mm) MEN Sign[1]

1800s	UV-53 DTS	UV-84 Gen 2 DTS
Raised Pictogram with Background Print Time: 5 Min. 20 Sec.	**Raised Pictogram with Background** Print Time: 3 Min. 0 Sec.	**Raised Pictogram with Background** Print Time: 1 Min.
Ink costs Raised Pictogram with Background $2.04	**Ink costs Raised Pictogram with Background** $1.02	**Ink costs Raised Pictogram with Background** $1.02

PRINT TIMES BASED ON BI-DIRECTIONAL PRINT MODES

The versatile 1800s, UV-53DTS, and UV-84 Gen 2 DTS printers from DCS can be used to create ADA-compliant Braille signage. User can quickly and economically create signage that complies with federal ADA guidelines[2] via the DCS patented UV LED printing process. Standard 6" x 8" signs can be output in less than 5 minutes, with a full digitally printed background, raised letters and Braille dots.

Compliant with U.S. Patent No. 9,498,977, U.S. Patent No. 9,757,961, U.S. Patent No. 10,029,487 directcolorsystems.com/patents/

Substrates[3]	DCS reccomends using its InkMark™ UV Matte- Finish Metal. Other subtrates can be used but will require testing for compliance and/or receptivity and adhesion by the end user.*
Ink	DCS IR2 and IRF6(T) UV LED inks.
ADA Software Module	ADA Software includes options for: ADA Raised Text, ADA Visual Text, ADA Visual with Raised Text, ADA Braille Only, ADA Pictograms and Symbols Library, and ADA Standard Sign Templates.

*The ADA Module and a vacuum table must be purchased prior to installation. The vacuum table attachment is required when printing up to 1/4" thick substrates due to amount of ink applied with multiple pictograms currently required by some regional ADA regulations

COMPATIBLE PRINTER MODELS:

Direct Color Systems® 1800 | Direct Color Systems® 1800 | UV·53 DTS / Direct Color Systems® | UV·84 DTS Gen 2 / Direct Color Systems®