



## UV LED ADA/BRAILLE PRINTING

### DCS PATENTED INKJET PRINTING TECHNOLOGY



#### 6" x 8" (152mm x 203mm) MEN Sign<sup>[1]</sup>

##### 1800BG & 1800S

**Raised Pictogram with Background**

Print Time: 5 Min. 20 Sec.

**Ink costs**  
**Raised Pictogram with Background**  
 \$2.04

##### UV-53DTS

**Raised Pictogram with Background**

Print Time: 3 Min. 0 Sec.

**Ink costs**  
**Raised Pictogram with Background**  
 \$1.02

##### UV-84DTS

**Raised Pictogram with Background**

Print Time: 1 Min. 30 Sec.

**Ink costs**  
**Raised Pictogram with Background**  
 \$1.02

PRINT TIMES BASED ON  
 BI-DIRECTIONAL PRINT MODES



The versatile 1800BG, 1800S, UV-53DTS, UV-84, and UV-84DTS 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<sup>[2]</sup> 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** [directcolor.com/patents/](http://directcolor.com/patents/)

#### Substrates<sup>[3]</sup>

DCS recommends using its InkMark™ UV Matte- Finish Metal. Other substrates 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:

