



## DATALOGIC DSE0420 DECODED

DSE0420

DSE0420 2D Decoded Scan Engine, 8-pin connector

- Maximum resolution 7.5 mils
- Humidity (Non-Condensing) 5-95%
- 8-pin connector/microUSB interfaces
- Ambient light 0-100,000 lux



### PRODUCT DESCRIPTION

### TECHNICAL DATA

<b>1D Code types</b>	Auto discriminates all standard 1D codes
<b>2D Code Types</b>	Aztec Code, China Han Xin Code, Data Matrix, MaxiCode, Micro QR Code, QR Code
<b>Approvals</b>	RoHS
<b>Dimension (mm)</b>	13.65 x 40.1 x 47.86
<b>Humidity</b>	5 - 95% (Non-condensing)
<b>Immunity to ambient light</b>	0 - 100,000 lux
<b>Interface</b>	8-pin connector
<b>Light source</b>	Illumination: Steady White LEDs
<b>Output current</b>	<150 mA
<b>Postal Code Types</b>	China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), Australia Postal, Japan Postal, Korea Post
<b>Readable code types</b>	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes
<b>Reading angle window</b>	Pitch: +/-60°; Tilt: +/- 180°; Skew: +/-60°
<b>Resolution</b>	7.5 mils
<b>Sensor Type</b>	Wide VGA: 752 x 480 pixels

<b>Stacked Code Types</b>	EAN/JAN Composites, GS1 Databar Composites, GS1 Databar Expanded Stacked, GS1 Databar Stacked, GS1 Databar Stacked Omnidirectional, Macro PDF, Micro PDF 417, PDF 417, UPC A/E Composites
<b>Storage temperature max</b>	70 °C
<b>Storage temperature min</b>	-40 °C
<b>Temperature operational max</b>	50 °C
<b>Temperature operational min</b>	-10 °C
<b>Weight</b>	20 g