

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

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

Stacked Code Types	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
Storage temperature max	70 °C
Storage temperature min	-40 °C
Temperature operational max	50 °C
Temperature operational min	-10 °C
Weight	20 g