

## DATALOGIC QUICKSCAN 2500 SERIES

QD2590-BK  
QuickScan QD2590, 2D Mpixel Imager, USB/RS-232/Wedge, Black

- Detects 1D/2D code types
- 1MP/VGA image sensor
- 'Green spot' technology
- Interfaces: RS-232, USB, Keyboard wedge multi interface



### 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, Dot Code
<b>Approvals</b>	RoHS
<b>Colour</b>	Black
<b>Dimension (mm)</b>	148 x 68 x 126
<b>Drop resistance</b>	Withstands repeated drops from 5ft onto concrete surface
<b>Humidity</b>	0-95% (Non-condensing)
<b>Immunity to ambient light</b>	0-110,000 lux
<b>Interface</b>	RS-232, USB, Keyboard wedge multi interface
<b>IP class</b>	IP52
<b>Kit</b>	No
<b>Light source</b>	Red LED emission 624nm
<b>Postal Code Types</b>	China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), UK Postal, Australia Postal, Japan Postal
<b>Readable code types</b>	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes, Digital Watermarking
<b>Reading angle window</b>	Pitch: +/-65°; Tilt: +/- 360°; Skew: +/-65°
<b>Resolution</b>	0.077mm / 3 mils

<b>Sensor Type</b>	1 Megapixel: 1280 x 800 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>	0 °C
<b>Weight</b>	145 g
<b>Wireless</b>	No