

## DATALOGIC RIDA DBT6400

DBT6420-HC-BTK1

DBT6420 BT Pocket 2D USB Kit, Healthcare (Base and USB cable)

- Detects 1D/2D code types
- Wide VGA 752 x 480 pixel image sensor
- 3,000+ reads per charge
- Interfaces: USB COM, USB-OEM, USB keyboard



### 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, Aztec Mesas |
| <b>Additional features</b>       | Kit includes: scanner, BC6020-HC base and USB cable                                        |
| <b>Approvals</b>                 | RoHS                                                                                       |
| <b>Battery</b>                   | Lithium-ion 700 mAh                                                                        |
| <b>Charge time</b>               | 2.5 hrs                                                                                    |
| <b>Colour</b>                    | White                                                                                      |
| <b>Dimension (mm)</b>            | 112.5 x 42.3 x 27.5                                                                        |
| <b>Drop resistance</b>           | Withstands repeated drops from 5ft onto a concrete surface                                 |
| <b>Humidity</b>                  | 5-95% (Non-condensing)                                                                     |
| <b>Immunity to ambient light</b> | 0-100,000 lux                                                                              |
| <b>Interface</b>                 | USB COM, USB-OEM, USB keyboard wedge                                                       |
| <b>IP class</b>                  | IP50                                                                                       |
| <b>Kit</b>                       | Yes                                                                                        |
| <b>Light source</b>              | White                                                                                      |

|                                    |                                                                                                                                                                                           |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Postal Code Types</b>           | China Post, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), UK Postal, Australia Postal, Japan Postal, Canadian Post, Korea Post                                                |
| <b>Readable code types</b>         | 1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes                                                                                                                                  |
| <b>Reading angle window</b>        | Pitch: +/-65°; Tilt: up to 360°; Skew: +/-60°                                                                                                                                             |
| <b>Reads per charge</b>            | 3000                                                                                                                                                                                      |
| <b>Resolution</b>                  | 4 mil                                                                                                                                                                                     |
| <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>     | -20 °C                                                                                                                                                                                    |
| <b>Temperature operational max</b> | 50 °C                                                                                                                                                                                     |
| <b>Temperature operational min</b> | 0 °C                                                                                                                                                                                      |
| <b>Weight</b>                      | 85 g                                                                                                                                                                                      |
| <b>Wireless</b>                    | Yes                                                                                                                                                                                       |
| <b>Wireless technology</b>         | Bluetooth Wireless Technology                                                                                                                                                             |