

# Sony MDR-XB650BT - headphones with mic



22-09-2020

|                          |                                         |
|--------------------------|-----------------------------------------|
| SKU                      | MDRXB650BTB.CE7                         |
| Product Description:     | Sony MDR-XB650BT - headphones with mic  |
| Product Type:            | Headphones - Bluetooth - wireless - NFC |
| Recommended Use:         | Portable electronics                    |
| Colour:                  | Black                                   |
| Headphones Form Factor:  | Full size                               |
| Connectivity Technology: | Wireless                                |
| Wireless Technology:     | Bluetooth                               |

## General

|                  |                                         |
|------------------|-----------------------------------------|
| Product Type:    | Headphones - Bluetooth - wireless - NFC |
| Series:          | XB Series                               |
| Weight:          | 190 g                                   |
| Colour:          | Black                                   |
| Recommended Use: | Portable electronics                    |

## Power

|                   |                                              |
|-------------------|----------------------------------------------|
| Battery:          | Headphone battery rechargeable - Lithium Ion |
| Run Time (Up To): | 30 hour(s)                                   |
| Standby Time:     | 300 hours                                    |
| Recharge Time:    | 4 hour(s)                                    |

## Miscellaneous

|                |                                |
|----------------|--------------------------------|
| Cable Details: | Micro-USB charge cable - 50 cm |
|----------------|--------------------------------|

## Connections

|                 |           |
|-----------------|-----------|
| Connector Type: | Bluetooth |
|-----------------|-----------|

## Remote Control

|           |                |
|-----------|----------------|
| Controls: | Volume control |
|-----------|----------------|

## Microphone

|                        |                    |
|------------------------|--------------------|
| Microphone Technology: | Electret condenser |
| Audio Input Details:   | Omni-directional   |

## Audio Output

|                         |           |
|-------------------------|-----------|
| Headphones Form Factor: | Full size |
|-------------------------|-----------|

## Audio Output

|                             |                                                                                                                                                                              |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Headphones<br>Cup Type:     | Closed                                                                                                                                                                       |
| Headphones<br>Technology:   | Dynamic                                                                                                                                                                      |
| Connectivity<br>Technology: | Wireless                                                                                                                                                                     |
| Wireless<br>Technology:     | Bluetooth                                                                                                                                                                    |
| Bluetooth<br>Version:       | Bluetooth 4.0                                                                                                                                                                |
| Bluetooth<br>Profiles:      | Hands-Free Profile (HFP), Headset Profile (HSP), Advanced Audio Distribution Profile (A2DP), Audio/Video Remote Control Profile (AVRCP), Low Complexity Subband Coding (SBC) |
| Sound<br>Output<br>Mode:    | Stereo                                                                                                                                                                       |
| Sound<br>Effects:           | Extra Bass                                                                                                                                                                   |
| Frequency<br>Response:      | 20 - 20000 Hz                                                                                                                                                                |
| Sensitivity:                | 95 dB/mW                                                                                                                                                                     |
| Impedance:                  | 24 Ohm                                                                                                                                                                       |
| Diaphragm:                  | 30 mm                                                                                                                                                                        |