

01/12/2025 17:52:36 Headphones/Headset

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\*Tentative value is expressed in red character

[SPECIFICATIONS]

| Sub-Category                                       |                                                                                    |                  |                  | Headphones/Headset                                    |                                           |
|----------------------------------------------------|------------------------------------------------------------------------------------|------------------|------------------|-------------------------------------------------------|-------------------------------------------|
| Trial Model Code                                   |                                                                                    |                  |                  |                                                       |                                           |
| Model Code                                         |                                                                                    |                  |                  | WF-LC900                                              |                                           |
| Specification Code                                 |                                                                                    |                  |                  | CE7                                                   |                                           |
| Sales Area                                         |                                                                                    |                  |                  | EU                                                    |                                           |
| Status                                             |                                                                                    |                  |                  | Final                                                 |                                           |
| Update Date                                        |                                                                                    |                  |                  | 2025-10-22                                            |                                           |
| Web Group Name                                     |                                                                                    | Sort Header Name |                  |                                                       |                                           |
| General Features(Headphone)                        | Headphone Style                                                                    | N                |                  |                                                       | Truly Wireless                            |
|                                                    | Headphone Type                                                                     | Y                | General Features | 20 HEADPHONE TYPE                                     | Open Air                                  |
|                                                    | Driver Unit                                                                        | Y                | General Features | 30 DRIVER UNIT                                        | 10.0 mm                                   |
|                                                    | Weights (Approx.) *excl.cable<br>erights                                           | Y                | Size & Weight    | 10 WEIGHT                                             | Approx. 6.4 g × 2                         |
|                                                    | Waterproof                                                                         | Y                | General Features | 170 WEARING STYLE                                     | Yes (IPX4)                                |
| Charging Case                                      | Weight (g)                                                                         | Y                | Charging Case    | 670 WEIGHT                                            | Approx. 42 g                              |
|                                                    | Dimension (mm)                                                                     | Y                | Charging Case    | 680 DIMENSION                                         | Approx. 50.4 × 50.4 × 32.6 mm             |
|                                                    | Open-Close Detection                                                               | N                |                  |                                                       | Yes                                       |
|                                                    | Number of Charge Cycle for<br>Headphones                                           | N                |                  |                                                       | 3                                         |
|                                                    |                                                                                    |                  |                  |                                                       |                                           |
| General Features(Active<br>Headphones)             | Volume Control                                                                     | Y                | General Features | 110 General Features(Active<br>Headphones)            | Yes                                       |
|                                                    | DSEE                                                                               | Y                | General Features | 192 DSEE                                              | Yes                                       |
|                                                    | Batteries                                                                          | N                |                  |                                                       | Li-ion                                    |
|                                                    | Battery Charge Time (Buds)                                                         | N                |                  |                                                       | Approx. 1.5 Hrs                           |
|                                                    | Battery Charge Time (Charging<br>Case)                                             | N                |                  |                                                       | Approx. 3 Hrs (USB charging)              |
|                                                    | Quick Charging(10min<br>charge/more than 60min<br>playback time)                   | N                |                  |                                                       | Yes                                       |
|                                                    | Playback time(Quick Charging)                                                      | N                |                  |                                                       | 3 min charge, play up to approx.<br>1 hr  |
|                                                    | Battery Charge Method                                                              | Y                | Battery          | 350 BATTERY CHARGE METHOD                             | USB charge (with case)                    |
|                                                    | Battery Life(continuous music<br>playback time)                                    | Y                | Battery          | 360 General Features(Active<br>Headphones)            | Max. 9 hrs (NC OFF)                       |
|                                                    | Battery Life(continuous music<br>playback time)(Buds+Case)                         | N                |                  |                                                       | Max. 37 hrs (9 hrs + 28 hrs)              |
|                                                    | Battery Life(continuous<br>communication time)                                     | Y                | Battery          | 380 BATTERY LIFE ( CONTINUOUS<br>COMMUNICATION TIME ) | Max. 4 hrs (NC OFF)                       |
|                                                    | Battery Life(Waiting Time)                                                         | Y                | Battery          | 390 BATTERY LIFE(WAITING TIME)                        | Max. 15 hrs (NC OFF)                      |
|                                                    | Power Consumption                                                                  | N                |                  |                                                       | 0.83 W (Headset) / 3 W (Charging<br>case) |
|                                                    | touch control                                                                      | N                |                  |                                                       | Yes                                       |
|                                                    | Main unit operation – BT                                                           | N                |                  |                                                       | Yes (with case)                           |
|                                                    | Main unit operation – Play/Pause                                                   | N                |                  |                                                       | Yes                                       |
|                                                    | Main unit operation – Volume<br>Control                                            | N                |                  |                                                       | Yes                                       |
|                                                    | Main unit operation –<br>Forward/Rewind                                            | N                |                  |                                                       | Yes                                       |
|                                                    | Main unit operation – Hands-free<br>Answer/End                                     | N                |                  |                                                       | Yes                                       |
|                                                    | Main unit operation – Voice<br>Assist Function (Google™<br>Voice guidance(english) | N                |                  |                                                       | Yes                                       |
|                                                    | Voice Assist Function (Google™<br>App*2 / Siri)                                    | N                |                  |                                                       | Yes                                       |
| application                                        | Sound Connect (Headphones<br>Connect)                                              | N                |                  |                                                       | Yes                                       |
|                                                    | F/W Update                                                                         | N                |                  |                                                       | Yes                                       |
|                                                    | Battery level indicator                                                            | N                |                  |                                                       | Yes                                       |
|                                                    | Color/series information is<br>provided on the main unit<br>firmware               | N                |                  |                                                       | Yes                                       |
|                                                    | Displays the communicating<br>Codec (Plugin)                                       | N                |                  |                                                       | Yes                                       |
|                                                    | META information of song/<br>Play•Pause/Forward•Rewind/Vo<br>lume Control          | N                |                  |                                                       | Yes                                       |
|                                                    | EQ Preset selection                                                                | N                |                  |                                                       | Yes                                       |
|                                                    | EQ customize                                                                       | N                |                  |                                                       | Yes                                       |
|                                                    |                                                                                    |                  |                  |                                                       |                                           |
| Sound Connect(HPC) Supported<br>Function (Setting) | Device Currently Being<br>Connected                                                | N                |                  |                                                       | Yes                                       |
|                                                    | Equalizer                                                                          | N                |                  |                                                       | Yes                                       |
|                                                    | CLEAR BASS                                                                         | N                |                  |                                                       | Yes                                       |
|                                                    | Quick Access(Spotify)                                                              | N                |                  |                                                       | Yes                                       |

|                                                    |                                                         |   |                          |     |                                              |                                          |
|----------------------------------------------------|---------------------------------------------------------|---|--------------------------|-----|----------------------------------------------|------------------------------------------|
|                                                    | Now Playing                                             | N |                          |     |                                              | Yes                                      |
|                                                    | 360 Reality Audio Setting                               | N |                          |     |                                              | Yes                                      |
|                                                    | Sound Quality Mode                                      | N |                          |     |                                              | Yes                                      |
|                                                    | DSEE                                                    | N |                          |     |                                              | Yes                                      |
|                                                    | Change the button (touch sensor/Wide Area Tap) function | N |                          |     |                                              | Yes                                      |
|                                                    | Notification & Voice Guide                              | N |                          |     |                                              | Yes                                      |
| Sound Connect(HPC) Supported Function (Indication) | Battery Level Indication                                | N |                          |     |                                              | Yes                                      |
|                                                    | DSEE, DSEE HX, DSEE Extreme status indication           | N |                          |     |                                              | Yes                                      |
|                                                    | Connected Codec Indication                              | N |                          |     |                                              | Yes                                      |
|                                                    | Background Fill Corresponding to Headphone Color        | N |                          |     |                                              | Yes                                      |
| Sound Connect(HPC) Supported Function (Others)     | Firmware Update                                         | N |                          |     |                                              | Yes                                      |
|                                                    | Upload set operation log                                | N |                          |     |                                              | Yes                                      |
|                                                    | Easy Pairing                                            | N |                          |     |                                              | Yes                                      |
|                                                    | Power Off                                               | N |                          |     |                                              | Yes                                      |
|                                                    | Help based on headphone status                          | N |                          |     |                                              | Yes                                      |
| Sound Connect(HPC) Tutorial Content                | Wearing the Headphone                                   | N |                          |     |                                              | Yes                                      |
|                                                    | Operating the Play Control Button                       | N |                          |     |                                              | Yes                                      |
|                                                    | BGM Effect                                              | N |                          |     |                                              | Yes                                      |
|                                                    | Voice Control                                           | N |                          |     |                                              | Yes                                      |
| Bluetooth                                          | Bluetooth® Core Version                                 | Y | Bluetooth® Specification | 400 | BLUETOOTH® VERSION                           | BLUETOOTH Specification Version 5.3      |
|                                                    | Power Output                                            | N |                          |     |                                              | BLUETOOTH Specification Power Class 1    |
|                                                    | Effective Range                                         | Y | Bluetooth® Specification | 410 | EFFECTIVE RANGE                              | 10m                                      |
|                                                    | Frequency Range                                         | Y | Bluetooth® Specification | 420 | FREQUENCY RANGE                              | 2.4 GHz band (2,400 0 GHz – 2,483 5 GHz) |
|                                                    | Interface                                               | Y | Bluetooth® Specification | 430 | PROFILE                                      | A2DP, AVRCP, HSP, HFP                    |
|                                                    | Supported Audio Format(s)                               | Y | Bluetooth® Specification | 440 | SUPPORTED AUDIO                              | SBC, AAC                                 |
|                                                    | Supported Content Protection                            | Y | Bluetooth® Specification | 450 | SUPPORTED CONTENT PROTECTION                 | SCMS-T                                   |
|                                                    | Frequency Range(A2DP)                                   | Y | General Features         | 90  | FREQUENCY RESPONSE(BLUETOOTH® COMMUNICATION) | 20 Hz – 20,000 Hz (44.1 kHz sampling)    |
|                                                    | Multi Pairing                                           | N |                          |     |                                              | Yes                                      |
|                                                    | Multi Point                                             | N |                          |     |                                              | Yes                                      |
|                                                    | Manual Pairing                                          | N |                          |     |                                              | Yes                                      |
|                                                    | Initial Automatic Pairing                               | N |                          |     |                                              | Yes                                      |
|                                                    | Google Fast Pair                                        | N |                          |     |                                              | Yes                                      |
|                                                    | Sound Connect(Headphones Connect) Easy Pairing          | N |                          |     |                                              | Yes                                      |
| Voice Guidance                                     | Voice Guidance                                          | N |                          |     |                                              | Yes                                      |
|                                                    | Initial Language                                        | N |                          |     |                                              | English                                  |
|                                                    | Voice guidance deactivation                             | N |                          |     |                                              | Yes                                      |
|                                                    | Voice guidance language switching                       | N |                          |     |                                              | Yes                                      |
|                                                    | Battery Indicator (charge indication)                   | N |                          |     |                                              | Yes                                      |
| Voice Assist Function                              | Battery Indicator (working indication)                  | N |                          |     |                                              | Yes                                      |
|                                                    | Siri                                                    | N |                          |     |                                              | Yes                                      |
| Call Function                                      | Google Assistant                                        | N |                          |     |                                              | Yes                                      |
|                                                    | HD Voice                                                | N |                          |     |                                              | Yes                                      |
|                                                    | Echo Cancellation                                       | N |                          |     |                                              | Yes                                      |
|                                                    | Noise Suppression                                       | N |                          |     |                                              | Yes                                      |
| Supplied Accessories                               | Charging Case                                           | N |                          |     |                                              | Yes                                      |
|                                                    | OTHERS                                                  | Y | What's In The Box        | 950 | WHAT'S IN THE BOX                            | Yes(Fitting Cushions)                    |
|                                                    | Warranty Card                                           | N |                          |     |                                              | Yes                                      |
|                                                    | Reference Guide(New)                                    | N |                          |     |                                              | Yes                                      |
| Package                                            | Serial Nr                                               | N |                          |     |                                              | Yes                                      |
| battery Info(headphones)                           | (Battery1) Battery Cell Type                            | N |                          |     |                                              | Coin                                     |
|                                                    | (Battery1) Chemical Composition                         | N |                          |     |                                              | Li-ion                                   |
|                                                    | (Battery1) Number of Batteries (X)                      | N |                          |     |                                              | 2                                        |
|                                                    | (Battery1) Battery Weight (g) (XX.Xg)                   | N |                          |     |                                              | Approx. 1.1 g x 2                        |
|                                                    | (Battery1) Number of Lithium Ion Cells (X)              | N |                          |     |                                              | 1 x 2                                    |
|                                                    | (Battery1) How is the lithium battery packaged          | N |                          |     |                                              | CAN                                      |
|                                                    | (Battery1) Energy Content (Wh) (X.XXXWh)                | N |                          |     |                                              | 0.208 Wh                                 |

|                                                                |                                                    |   |  |  |  |                   |
|----------------------------------------------------------------|----------------------------------------------------|---|--|--|--|-------------------|
|                                                                | (Battery1) Battery Voltage (V) (X.XV)              | N |  |  |  | 3.85 V            |
|                                                                | (Battery1) Discharge Capacity (mAh) (X.XXXmAh)     | N |  |  |  | 54 mAh x 2        |
|                                                                | (Battery2) Battery Cell Type                       | N |  |  |  | Coin              |
|                                                                | (Battery2) Chemical Composition                    | N |  |  |  | Li-ion            |
|                                                                | (Battery2) Number of Batteries (X)                 | N |  |  |  | 2                 |
|                                                                | (Battery2) Battery Weight (g) (XX.Xg)              | N |  |  |  | Approx. 1.1 g x 2 |
|                                                                | (Battery2) Number of Lithium Ion Cells (X)         | N |  |  |  | 1 x 2             |
|                                                                | (Battery2) How is the lithium battery packaged     | N |  |  |  | CAN               |
|                                                                | (Battery2) Energy Content (Wh) (X.XXXWh)           | N |  |  |  | 0.216 Wh          |
|                                                                | (Battery2) Battery Voltage (V) (X.XV)              | N |  |  |  | 3.85 V            |
|                                                                | (Battery2) Discharge Capacity (mAh) (X.XXXmAh)     | N |  |  |  | 56 mAh x 2        |
| battery Info(CargingCase)                                      | (Battery1) Battery Cell Type                       | N |  |  |  | Square            |
|                                                                | (Battery1) Chemical Composition                    | N |  |  |  | Li-ion            |
|                                                                | (Battery1) Number of Batteries (X)                 | N |  |  |  | 1                 |
|                                                                | (Battery1) Battery Weight (g) (XX.Xg)              | N |  |  |  | Approx. 9.5 g     |
|                                                                | (Battery1) Number of Lithium Ion Cells (X)         | N |  |  |  | 1                 |
|                                                                | (Battery1) How is the lithium battery packaged (X) | N |  |  |  | Laminate          |
|                                                                | (Battery1) Energy Content (Wh) (XXXWh)             | N |  |  |  | 1.925 Wh          |
|                                                                | (Battery1) Battery Voltage (V) (XV)                | N |  |  |  | 3.85 V            |
|                                                                | (Battery1) Discharge Capacity (mAh) (XXXmAh)       | N |  |  |  | 500 mAh           |
|                                                                | (Battery2) Battery Cell Type                       | N |  |  |  | Square            |
|                                                                | (Battery2) Chemical Composition                    | N |  |  |  | Li-ion            |
|                                                                | (Battery2) Number of Batteries (X)                 | N |  |  |  | 1                 |
|                                                                | (Battery2) Battery Weight (g) (XX.Xg)              | N |  |  |  | Approx. 9.0 g     |
|                                                                | (Battery2) Number of Lithium Ion Cells (X)         | N |  |  |  | 1                 |
|                                                                | (Battery2) How is the lithium battery packaged (X) | N |  |  |  | Laminate          |
|                                                                | (Battery2) Energy Content (Wh) (XXXWh)             | N |  |  |  | 1.925 Wh          |
|                                                                | (Battery2) Battery Voltage (V) (XV)                | N |  |  |  | 3.85 V            |
|                                                                | (Battery2) Discharge Capacity (mAh) (XXXmAh)       | N |  |  |  | 500 mAh           |
| Individual Package Dimension(Length) cm / 個装パッケージ 外形寸法 (幅) cm  |                                                    |   |  |  |  | 8,6               |
| Individual Package Dimension(Width) cm / 個装パッケージ 外形寸法(奥行き) cm  |                                                    |   |  |  |  | 5,7               |
| Individual Package Dimension(Height) cm / 個装パッケージ 外形寸法 (高さ) cm |                                                    |   |  |  |  | 9,9               |
| Individual Package Weight(kg) / 個装パッケージ 質量 (kg)                |                                                    |   |  |  |  | 0,172             |
| Sub Master Carton Qty / サブマスターカートン 個数                          |                                                    |   |  |  |  | 5                 |
| Sub Master Carton Length (cm) / サブマスターカートン 外形寸法 (幅) cm         |                                                    |   |  |  |  | 29                |
| Sub Master Carton Width (cm) / サブマスターカートン 外形寸法 (奥行き) cm        |                                                    |   |  |  |  | 9,3               |
| Sub Master Carton Height (cm) / サブマスターカートン 外形寸法 (高さ) cm        |                                                    |   |  |  |  | 9,6               |
| Sub Master Carton Weight (kg) / サブマスターカートン 質量 (kg)             |                                                    |   |  |  |  | 1,01              |
| Master Carton Qty / マスターカートン 個数                                |                                                    |   |  |  |  | 10                |
| Master Carton Length (cm) / マスターカートン 外形寸法(幅) cm                |                                                    |   |  |  |  | 30,7              |
| Master Carton Width (cm) / マスターカートン 外形寸法 (奥行き) cm              |                                                    |   |  |  |  | 20,3              |
| Master Carton Height (cm) / マスターカートン 外形寸法 (高さ) cm              |                                                    |   |  |  |  | 15,5              |
| Master Carton Weight (kg) / マスターカートン 質量 (kg)                   |                                                    |   |  |  |  | 2,42              |