

EU 2019/882 Conformity Technical Documentation

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About This Document

The technical documentation includes the following standards/guidelines:

- EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)
- EN 301 549 Accessibility requirements for ICT products and services – V4.1.1c (2025-04)
- Web Content Accessibility Guidelines (WCAG) 2.2

This document is broken into three main sections:

- 1. General description of the product
- 2. Accessibility Conformance Report
- 3. Directive 2019/882 Accessibility Declaration of Conformity

1. General description of the product

Manufacturer: *Xiaomi Communications Co.,Ltd*

Contact Information: *mi-compliance@xiaomi.com*

Product Name: *Xiaomi Watch 2 Pro & Xiaomi Watch 2*

Product Description: *Smart watch*

Model No. : *M2233W1,M2234W1,M2320W1*

Trade Mark: *Xiaomi*

Sufficient samples of the product have been tested and found to be in conformity

Test Standard: *EN 301 549 V3.2.1 (2021-03), EN 301 549 V4.1.1c (2025-04) - V.0.0.13*

EN 301 549 V4.1.1c(2025-04)-V.0.0.13

Report Date: *2025-06-12*

Legal Disclaimer (Company) : *The EN 301 549 standard will continue to release new draft versions. We have the right to continuously update the content and explanations*

2. Accessibility Conformance Report

This report covers the degree of conformance for the following accessibility standard/guidelines:

| Standard/Guideline | Included In Report |
|--|--------------------|
| EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03) <i>AND</i> EN 301 549 Accessibility requirements for ICT products and services - V4.1.1c (2025-04) | (Yes) |
| Web Content Accessibility Guidelines 2.2 | (Yes) |

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.

EN 301 549 Report

Notes:

Chapter 5: Generic Requirements

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 5.1 Closed functionality | | |
| 5.1.2 General | Supports | |
| 5.1.2.1 Closed functionality | Not applicable | |
| 5.1.2.2 Assistive technology and closed functionality | Supports | |
| 5.1.3 Non-visual access | | |
| 5.1.3.1 Audio output of visual information | Supports | |
| 5.1.3.2 Auditory output delivery including speech | Supports | |
| 5.1.3.3 Auditory output correlation(recommendation) | Not applicable | |
| 5.1.3.4 Speech output user control | Supports | |
| 5.1.3.5 Speech output automatic interruption | Supports | |
| 5.1.3.6 Speech output for non-text content | Supports | |
| 5.1.3.7 Speech output for video information | Not applicable | |
| 5.1.3.8 Masked entry | Not applicable | |
| 5.1.3.9 Private access to personal data | Not applicable | |
| 5.1.3.10 Non-interfering audio output | Not applicable | |
| 5.1.3.11 Private listening volume | Supports | |
| 5.1.3.12 Speaker volume | Supports | |
| 5.1.3.13 Volume reset | Not applicable | |
| 5.1.3.14 Spoken languages | Supports | |
| 5.1.3.15 Non-visual error identification | Supports | |
| 5.1.3.16 Receipts, tickets, and transactional outputs | Not applicable | |
| 5.1.4 Functionality closed to text enlargement | Not applicable | |
| 5.1.5 Visual output for auditory information | Supports | |
| 5.1.6 Operation without keyboard interface | | |

| | | |
|---|----------------|--|
| 5.1.6.1 Closed functionality | Supports | |
| 5.1.6.2 Input focus | Supports | |
| 5.1.7 Access without speech | Supports | |
| 5.1.8 Identify input purpose (closed functionality) | Supports | |
| 5.2 Activation of accessibility features | Not applicable | |
| 5.3 Biometrics | Not applicable | |
| 5.4 Preservation of accessibility information during conversion | Not applicable | |
| 5.5 Control using tactilely discernible operable parts | Supports | |
| 5.6 Locking or toggle controls | | |
| 5.6.1 Tactile or auditory status | Supports | |
| 5.6.2 Visual status | Supports | |

Chapter 6: ICT supporting continuous bidirectional communication

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 6.1 Audio bandwidth for voice communication | Supports | |
| 6.2 Real-time text (RTT) | Not applicable | |
| 6.2.1 RTT provision | Not applicable | |
| 6.2.1.1 RTT functionality | Not applicable | |
| 6.2.1.2 Concurrent voice and RTT | Not applicable | |
| 6.2.1.3 Single user operations | Not applicable | |
| 6.2.2 Display of RTT | Not applicable | |
| 6.2.2.1 Distinguishable display | Not applicable | |
| 6.2.2.2 Active communicator indication | Not applicable | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 6.2.2.3 Indication of audio with RTT | Not applicable | |
| 6.2.2.4 Presentation of relative time order of text | Not applicable | |
| 6.2.3 DTMF touch-tone generation during RTT operations | Not applicable | |
| 6.2.4 RTT responsiveness | Not applicable | |
| 6.2.5 Adding and erasing of RTT input | Not applicable | |
| 6.2.6 Processing rate of RTT | Not applicable | |
| 6.2.7 Character representation | Not applicable | |
| 6.2.8 RTT input methods | Not applicable | |
| 6.2.9 RTT activation | Not applicable | |
| 6.2.10 RTT interoperability | Not applicable | |
| 6.3 Caller ID | Supports | |
| 6.4 Alternatives to voice-based services | Not applicable | |
| 6.5 Video communication | Not applicable | |
| 6.5.2 Resolution | Not applicable | |
| 6.5.3 Frame rate | Not applicable | |
| 6.5.4 Synchronization between audio and video | Not applicable | |
| 6.5.5 Visual indicator of audio with video | Not applicable | |
| 6.5.6 Speaker identification with video (sign language) communication | Not applicable | |
| 6.6 Alternatives to video-based services (recommendation) | Not applicable | |
| 6.7 Total conversation provision | Not applicable | |

Chapter 7: ICT with Video Capabilities

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--------------------------|
| 7.1 Caption processing technology | Not applicable | |
| 7.1.1 Captioning playback | Not applicable | |
| 7.1.2 Captioning synchronization | Not applicable | |
| 7.1.3 Preservation of captioning | Not applicable | |
| 7.1.4 Captions characteristics | Not applicable | |
| 7.1.5 Spoken interlingual subtitles | Not applicable | |
| 7.2 Audio description technology | Not applicable | |
| 7.2.1 Audio description playback | Not applicable | |
| 7.2.2 Audio description synchronization | Not applicable | |
| 7.2.3 Preservation of audio description | Not applicable | |
| 7.3 User controls for captions and audio description | Not applicable | |

Chapter 8: Hardware

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 8.1 General | | |
| 8.1.1 Generic requirements (informative) | Not applicable | |
| 8.1.2 Standard connections | Supports | |
| 8.1.3 Colour | Supports | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 8.3 Stationary ICT | Not applicable | |
| 8.3.1 Forward or side reach | Not applicable | |
| 8.3.2 Forward reach | Not applicable | |
| 8.3.2.1 Unobstructed forward reach for operable parts | Not applicable | |
| 8.3.2.2 Forward reach display location | Not applicable | |
| 8.3.2.3 Obstructed forward reach | Not applicable | |
| 8.3.2.3.1 Clear space underneath an obstruction | Not applicable | |
| 8.3.2.3.2 Obstructed forward reach range | Not applicable | |
| 8.3.3 Side reach | Not applicable | |
| 8.3.3.1 Unobstructed high and low side reach | Not applicable | |
| 8.3.3.2 Obstructed side reach range | Not applicable | |
| 8.4 Operable parts | | |
| 8.4.1 Numeric keys | Not applicable | |
| 8.4.2.2 Force of operation of operable parts | Not applicable | |

Chapter 9: Web

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|--------------------------------|-------------------|--------------------------|
| 9.1 Perceivable | Not applicable | |
| 9.1.1 Text alternatives | Not applicable | |
| 9.1.1.1 Non-text content | Not | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| | applicable | |
| 9.1.2 Time-based media | Not applicable | |
| 9.1.2.1 Audio-only and video-only (pre-recorded) | Not applicable | |
| 9.1.2.2 Captions (pre-recorded) | Not applicable | |
| 9.1.2.3 Audio description or media alternative (pre-recorded) | Not applicable | |
| 9.1.2.4 Captions (live) | Not applicable | |
| 9.1.2.5 Audio description (pre-recorded) | Not applicable | |
| 9.1.3 Adaptable | Not applicable | |
| 9.1.3.1 Info and relationships | Not applicable | |
| 9.1.3.2 Meaningful sequence | Not applicable | |
| 9.1.3.3 Sensory characteristics | Not applicable | |
| 9.1.3.4 Orientation | Not applicable | |
| 9.1.3.5 Identify input purpose | Not applicable | |
| 9.1.4 Distinguishable | Not applicable | |
| 9.1.4.1 Use of colour | Not applicable | |
| 9.1.4.2 Audio control | Not applicable | |
| 9.1.4.3 Contrast (minimum) | Not applicable | |
| 9.1.4.4 Resize text | Not applicable | |
| 9.1.4.5 Images of text | Not applicable | |
| 9.1.4.10 Reflow | Not applicable | |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--------------------------|
| 9.1.4.11 Non-text contrast | Not applicable | |
| 9.1.4.12 Text spacing | Not applicable | |
| 9.1.4.13 Content on hover or focus | Not applicable | |
| 9.2 Operable | Not applicable | |
| 9.2.1 Keyboard accessible | Not applicable | |
| 9.2.1.1 Keyboard | Not applicable | |
| 9.2.1.2 No keyboard trap | Not applicable | |
| 9.2.1.4 Character key shortcuts | Not applicable | |
| 9.2.2 Enough time | Not applicable | |
| 9.2.2.1 Timing adjustable | Not applicable | |
| 9.2.2.2 Pause, stop, hide | Not applicable | |
| 9.2.3 Seizures and physical reactions | Not applicable | |
| 9.2.3.1 Three flashes or below threshold | Not applicable | |
| 9.2.4 Navigable | Not applicable | |
| 9.2.4.1 Bypass blocks | Not applicable | |
| 9.2.4.2 Page titled | Not applicable | |
| 9.2.4.3 Focus order | Not applicable | |
| 9.2.4.4 Link purpose (in context) | Not applicable | |
| 9.2.4.5 Multiple ways | Not applicable | |
| 9.2.4.6 Headings and labels | Not applicable | |

| Criteria | Conformance Level | Remarks and Explanations |
|---------------------------------------|-------------------|--------------------------|
| | applicable | |
| 9.2.4.7 Focus visible | Not applicable | |
| 9.2.4.11 Focus not obscured (minimum) | Not applicable | |
| 9.2.5 Input modalities | Not applicable | |
| 9.2.5.1 Pointer gestures | Not applicable | |
| 9.2.5.2 Pointer cancellation | Not applicable | |
| 9.2.5.3 Label in name | Not applicable | |
| 9.2.5.4 Motion actuation | Not applicable | |
| 9.2.5.7 Dragging movements | Not applicable | |
| 9.2.5.8 Target size (minimum) | Not applicable | |
| 9.3 Understandable | Not applicable | |
| 9.3.1 Readable | Not applicable | |
| 9.3.1.1 Language of page | Not applicable | |
| 9.3.1.2 Language of parts | Not applicable | |
| 9.3.2 Predictable | Not applicable | |
| 9.3.2.1 On focus | Not applicable | |
| 9.3.2.2 On input | Not applicable | |
| 9.3.2.3 Consistent navigation | Not applicable | |
| 9.3.2.4 Consistent identification | Not applicable | |
| 9.3.2.6 Consistent help | Not applicable | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 9.3.3 Input assistance | Not applicable | |
| 9.3.3.1 Error identification | Not applicable | |
| 9.3.3.2 Labels or instructions | Not applicable | |
| 9.3.3.3 Error suggestion | Not applicable | |
| 9.3.3.4 Error prevention (legal, financial, data) | Not applicable | |
| 9.3.3.7 Redundant entry | Not applicable | |
| 9.3.3.8 Accessible authentication (minimum) | Not applicable | |
| 9.4 Robust | Not applicable | |
| 9.4.1 Compatible | Not applicable | |
| 9.4.1.2 Name, role, value | Not applicable | |
| 9.4.1.3 Status messages | Not applicable | |

Chapter 11: Software

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 11.1 Perceivable | | |
| 11.1.1 Text alternatives | | |
| 11.1.1.1 Non-text content | Supports | |
| 11.1.2 Time-based media | | |
| 11.1.2.1 Audio-only and video-only (pre-recorded) | Not applicable | |
| 11.1.2.2 Captions (pre-recorded) | Not applicable | |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|--|
| 11.1.2.3 Audio description or media alternative (pre-recorded) | Not applicable | |
| 11.1.2.4 Captions (live) | Not applicable | |
| 11.1.2.5 Audio description (pre-recorded) | Not applicable | |
| 11.1.3 Adaptable | | |
| 11.1.3.1 Info and relationships | Supports | |
| 11.1.3.2 Meaningful sequence | Supports | |
| 11.1.3.3 Sensory characteristics | Supports | |
| 11.1.3.4 Orientation | Partially Supports | ¹⁾ According to the technical documentation, some apps may not rotate to all orientations, as a specific display orientation is essential. |
| 11.1.3.5 Identify input purpose | Supports | |
| 11.1.4 Distinguishable | | |
| 11.1.4.1 Use of colour | Supports | |
| 11.1.4.3 Contrast (minimum) | Partially Supports | ²⁾ Some apps are by default set to enable high contrast or the dark mode during the Setup Wizard, and testing is conducted based on this condition. |
| 11.1.4.4 Resize text | Supports | |
| 11.1.4.5 Images of text | Supports | |
| 11.1.4.10 Reflow | Not applicable | |
| 11.1.4.11 Non-text contrast | Partially Supports | ²⁾ Some apps are by default set to enable high contrast or the dark mode during the Setup Wizard, and testing is conducted based on this condition. |
| 11.1.4.12 Text spacing | Not applicable | |
| 11.1.4.13 Content on hover or focus | Supports | |
| 11.2 Operable | | |
| 11.2.1 Keyboard accessible | Not | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| | applicable | |
| 11.2.1.1 Keyboard | Supports | |
| 11.2.1.2 No keyboard trap | Supports | |
| 11.2.1.4 Character key shortcuts | Not applicable | |
| 11.2.2 Enough time | | |
| 11.2.2.1 Timing adjustable | Supports | |
| 11.2.2.2 Pause, stop, hide | Supports | |
| 11.2.3 Seizures and physical reactions | | |
| 11.2.3.1 Three flashes or below threshold | Supports | |
| 11.2.4 Navigable | | |
| 11.2.4.3 Focus order | Supports | |
| 11.2.4.4 Link purpose (in context) | Supports | |
| 11.2.4.6 Headings and labels | Supports | |
| 11.2.4.7 Focus visible | Supports | |
| 11.2.4.11 Focus not obscured (minimum) | Supports | |
| 11.2.5 Input modalities | | |
| 11.2.5.1 Pointer gestures | Supports | |
| 11.2.5.2 Pointer cancellation | Supports | |
| 11.2.5.3 Label in name | Supports | |
| 11.2.5.4 Motion actuation | Supports | |
| 11.2.5.7 Dragging movements | Supports | |
| 11.2.5.8 Target size (minimum) | Supports | |
| 11.3 Understandable | | |
| 11.3.1 Readable | | |
| 11.3.1.1 Language of page | Supports | |
| 11.3.2 Predictable | | |
| 11.3.2.1 On focus | Supports | |
| 11.3.2.2 On input | Supports | |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--------------------------|
| 11.3.2.4 Consistent identification | Supports | |
| 11.3.3 Input assistance | | |
| 11.3.3.1 Error identification | Supports | |
| 11.3.3.2 Labels or instructions | Supports | |
| 11.3.3.3 Error suggestion | Supports | |
| 11.3.3.4 Error prevention (legal, financial, data) | Not applicable | |
| 11.3.3.7 Redundant entry | Supports | |
| 11.3.3.8 Accessible authentication (minimum) | Supports | |
| 11.4 Robust | | |
| 11.4.1 Compatible | | |
| 11.4.1.2 Name, role, value | Supports | |
| 11.4.1.3 Status messages | Supports | |
| 11.5 Interoperability with assistive technology | | |
| 11.5.1 Closed functionality | Supports | |
| 11.5.2 Accessibility services | | |
| 11.5.2.1 Platform interoperability with assistive technologies | Supports | |
| 11.5.2.3 Use of accessibility services | Not applicable | |
| 11.5.2.4 Assistive technology | Supports | |
| 11.5.2.5 Object information | Supports | |
| 11.5.2.6 Row, column, and headers | Supports | |
| 11.5.2.7 Values | Supports | |
| 11.5.2.8 Label relationships | Supports | |
| 11.5.2.9 Parent-child relationships | Supports | |
| 11.5.2.10 Text | Supports | |
| 11.5.2.11 List of available actions | Supports | |
| 11.5.2.12 Execution of available actions | Supports | |
| 11.5.2.13 Tracking of focus and selection attributes | Supports | |
| 11.5.2.14 Modification of focus and selection attributes | Supports | |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--------------------------|
| 11.5.2.15 Change notification | Supports | |
| 11.5.2.16 Modifications of states and properties | Supports | |
| 11.5.2.17 Modifications of values and text | Supports | |
| 11.6 Documented accessibility features | | |
| 11.6.1 User control of accessibility features | Supports | |
| 11.6.2 No disruption of accessibility features | Supports | |
| 11.7 User preferences | Supports | |

Chapter 12: Documentation and Support Services

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--------------------------|
| 12.1 Product documentation | | |
| 12.1.1 Accessibility and compatibility features | Not applicable | |
| 12.1.2 Accessible documentation | Not applicable | |
| 12.2 Support Services | | |
| 12.2.2 Information on accessibility and compatibility features | Not applicable | |
| 12.2.3 Effective communication | Not applicable | |
| 12.2.4 Accessible documentation | Not applicable | |

3. Directive 2019/882 Accessibility Declaration of Conformity

Section I Point 1. Requirements on the provision of information

| DIRECTIVE (EU) 2019/882 Annex I Accessibility Requirements | | Related the product feature | Notes/Explanation |
|--|---|---|-------------------|
| (a) the information on the use of the product provided on the product itself (labelling, instructions and warning) shall be: | (i) made available via more than one sensory channel; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. | |
| | (ii) presented in an understandable way; | settings-accessibility-Talkback has a Switch that can enable the Talkback function | |
| | (iii) presented to users in ways they can perceive; | After enabling the Talkback function, there will be a green box on the interface to select the text and read it aloud | |
| | (iv) presented in fonts of adequate size and suitable shape, taking into account foreseeable conditions of use, and using sufficient contrast, as well as adjustable spacing between letters, lines and paragraphs; | Supports | |
| (b) the instructions for use of a product, where not provided on the product itself but made available through the use of the product or through other means such as a website, including the accessibility functions of the product, how to activate them and their interoperability with assistive solutions shall be publicly available when the product is placed on the market and shall: | (i) be made available via more than one sensory channel; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. | |
| | (ii) be presented in an understandable way; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
| | (iii) be presented to users in ways they can perceive; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the | |

| | | | |
|--|---|---|--|
| | | Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
| | (iv) be presented in fonts of adequate size and suitable shape, taking into account foreseeable conditions of use and using sufficient contrast, as well as adjustable spacing between letters, lines and paragraphs; | Supports | |
| | (v) with regard to content, be made available in text formats that can be used for generating alternative assistive formats to be presented in different ways and via more than one sensory channel; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
| | (vi) be accompanied by an alternative presentation of any non-textual content; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
| | (vii) include a description of the user interface of the product (handling, control and feedback, input and output) which is provided in accordance with point 2; the description shall indicate for each of the points in point 2 whether the product provides those features; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
| | (viii) include a description of the functionality of the product which is provided by functions aiming to address the needs of persons with disabilities in accordance with point 2; the description shall indicate for | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, | |

| | | | |
|--|--|---|--|
| | each of the points in point 2 whether the product provides those features; | for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
|--|--|---|--|

Section I Point 2. User interface and functionality design

| DIRECTIVE (EU) 2019/882 Annex I Accessibility Requirements | Clause(s) of the present report | Notes/Explanation |
|--|---|-------------------|
| The product, including its user interface, shall contain features, elements and functions, that allow persons with disabilities to access, perceive, operate, understand and control the product by ensuring that: | / | |
| (a) when the product provides for communication, including interpersonal communication, operation, information, control and orientation, it shall do so via more than one sensory channel; this shall include providing alternatives to vision, auditory, speech and tactile elements; | 5.1, 5.2, 5.4, 5.5.2, 5.6, 6.2, 6.3, 6.4, 6.5, 6.6, 7.1, 7.2, 7.3, 8.1.3, 8.4.1, 11.1, 11.2, 11.3, 11.4, 11.5, 11.6 | |
| (b) when the product uses speech it shall provide alternatives to speech and vocal input for communication, operation control and orientation; | 5.2, 5.3, 5.6.2, 6, 8.1.2 | |
| (c) when the product uses visual elements it shall provide for flexible magnification, brightness and contrast for communication, information and operation, as well as ensure interoperability with programmes and assistive devices to navigate the interface; | 5.1.4, 11.1.4.3, 11.1.4.4, 8.1.2 | |
| (d) when the product uses colour to convey information, indicate an action, require a response or identify elements, it shall provide an alternative to colour; | 8.1.3, 11.1.4.1 | |
| (e) when the product uses audible signals to convey information, indicate an action, require a response or identify elements, it shall provide an alternative to audible signals; | 5.1.5 | |
| (f) when the product uses visual elements it shall provide for flexible ways of improving vision clarity; | 5.1.4, 9.1.4 (except 9.1.4.2), 11.1.4 (except 11.1.4.2), 11.7 | |
| (g) when the product uses audio it shall provide for user control of volume and speed, and enhanced audio features including the reduction of interfering audio signals from surrounding products and audio clarity; | 5.1.3.4 | |
| (h) when the product requires manual operation and control, it shall provide for sequential control and alternatives to fine motor control, avoiding the need for simultaneous controls for manipulation, and shall use tactile discernible parts; | 5.5.1, 5.6.1 | |
| (i) the product shall avoid modes of operation requiring extensive reach and great strength; | 8.3.1, 8.3.2, 8.3.3, 8.4.2.2 | |
| (j) the product shall avoid triggering photosensitive seizures; | 9.2.3.1 | |
| (k) the product shall protect the user's privacy when he or she uses the accessibility features; | 5.1.3.9 | |
| (l) the product shall provide an alternative to biometrics identification and control; | 5.3 | |

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| (m) the product shall ensure the consistency of the functionality and shall provide enough, and flexible amounts of, time for interaction; | 9.2.2, 11.2.2 | |
| (n) the product shall provide software and hardware for interfacing with the assistive technologies; | 5.1.3.2 | |

Section VI Accessibility requirements for features, elements or functions of products in accordance with Article 24(2)

| DIRECTIVE (EU) 2019/882 Annex I Accessibility Requirements | Related the product feature | Notes/Explanation |
|--|---|-------------------|
| (a) the accessibility of the information concerning the functioning and accessibility features related to products complies with the corresponding elements set out in point 1 of Section I of this Annex, namely information on the use of the product provided on the product itself and the instructions for use of a product, not provided in the product itself but made available through the use of the product or other means such as a website; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |
| (b) the accessibility of features, elements and functions of the user interface and the functionality design of products complies with the corresponding accessibility requirements of such user interface or functionality design set out in point 2 of Section I of this Annex; | It can be enabled through the settings-accessibility-Talkback switch, or by enabling the shortcut key function. To enable the Talkback function through the shortcut key, for Xiaomi Watch 2 Pro: Press the crown quickly three times; Xiaomi Watch 2: Press the key quickly three times. After it is turned on, the interface will highlight the text and convert it into speech | |