

C625 Accessibility Features Matrix for Mobile Phones

Please Complete the Following Model Details

Manufacturer:
Product Brand:
Model:
Phone Shape:
Website and/or contact

HARDWARE & SYSTEM INFORMATION	Description	Is Feature Supported: Yes, No or Not Applicable
Dedicated and clearly distinguishable key to lock the screen	The device has a dedicated and clearly distinguishable key to lock the screen.	
Dedicated and clearly distinguishable volume keys	The device has dedicated and clearly distinguishable volume keys.	
Manufacturer custom overlay of OS	The device runs a customised manufacturer overlay of the operating system.	
Emergency services & location	Does the device support handset-based location, on top of network-based location, to locate the call when calling emergency services?	
Display Characteristics - Main Display Size	Size of the main display (diagonal in inches)	
External Keyboard Support	You can connect an external keyboard to the device.	
Supports ability to install third party applications or apps.	You can install third party applications for example from an approved application store.	
Internet Capability	You can use the phone to browse websites and use other internet-based services.	
Display Characteristics - Screen Flicker	The main display does not flicker at a rate that could cause problems for people with photo-epilepsy (between 2 Hz and 60 Hz).	
Display Characteristics - Main Display Resolution	The number of dots (called pixels) used to display text and images on the main display. More dots means more detail.	
Display Characteristics - Main Display Size	Size of the main display (dimensions in millimetres)	
Backlight for Keypad	Keys light up so the numbers and labels are easier to read.	
Differentiation of Function Keys	The number keys have a different colour or shape from the other keys, making them easier to tell apart by touch or by sight.	
Lanyard Pin for key ring or Lanyard Strap	Has a small bar allowing a key ring or neck strap (lanyard) to be attached.	
Ease of Opening for Clam Shell/Flip Phone/Slider	Can be opened using one hand (only relevant for phones that have to be opened - 'clam shell', 'flip' or 'slider' designs).	
Anti-slip Features	Has a non-slip coating or ridges to prevent it slipping out of your hand.	
Keypad Layout	The keypad is laid out like a QWERTY typewriter keyboard.	
Key Center Point Distance	What is the distance from the centre point of one alpha-numeric key to another? (dimensions in millimetres)	
Key Identification - Discernment	How each key is made easy to distinguish from the surrounding keys. Either by (1) being physically separate, (2) having ridges between them, or (3) some other way.	
Key Identification	Each key can easily be distinguished from the surrounding keys, reducing the chance that you will press the wrong one.	
Easy to Press Keys	Keys on the keypad are easy to press.	
Easy Battery Placement	Is the Battery marked for proper orientation/placement?	

Touch Screen - Heat Activated	If the device has a touchscreen, is it capacitive (sometimes referred to as heat activated)?
Touch Screen	Does the device have a touch screen?
Headset - plug type	The type of plug a headset will need to have so that it can be connected to the phone.
Headset - plug connected	You can plug in a headset containing headphones and a microphone. This allows you to answer calls, listen, and talk without holding the phone. This can mean better call quality for some people and is useful if you have trouble holding a phone.
Standby Time / Talk Time	The number of days the battery will last when the phone is switched on but not being used (standby time). The number of hours it will last while you are making calls (talk time).
Handset weight	Weight including battery (weight in grams).
MOBILITY/DEXTERITY FEATURES	Description
Text-to-Speech / Dictation	The device converts what the user says (punctuation included) into text.
Personal Assistant / Voice Control	The device provides a personal assistant that can help the user carry out functions on the device (e.g. writing and sending texts, placing phone calls, scheduling events, posting social media updates, searching and surfing the internet, accessing different applications etc.).
Supports Gesture Based Navigation	You can use simple gestures to enter text or navigate your device (e.g., Back, Home).
Stylus or Prosthetic Device support	Do buttons and screen respond to a prosthetic device, pointing device or stylus? A prosthetic device is an artificial device that serves as a replacement for a body part.
External Switch / Pointer Support	You can connect an external switch or use head and/or eye movements to move the focus or pointer on the device's screen.
Visible Focus Indicators	Visible indicators are used to highlight the user interface control with current focus.
Voice Recognition for Accessing Features	Allows you to activate features by speaking commands into the phone, reducing the need to use the keypad.
Hand Movement	Controls do not require you to pinch or twist them with your fingers, or rotate your wrist.
Voice Recognition for Dialing	Allows you to dial a number by speaking the person's name, if it is stored in your contact list (a personal 'telephone book' you create in your phone).
Any Key Answering	Can the user answer the call by pressing any key?
Automatic Redial	You can set it to automatically redial if the number you called is busy or unavailable.
Automatic Answer	You can set it to answer all calls automatically without you having to do anything.
Flat Back for Table Top Operation	Has a flat back, so it can be used while it is lying on a table.
Device Coupling - Bluetooth/WLAN	Allows customised devices to work with the phone. Device can be connected to the phone by using Bluetooth/wireless LAN (radio signals which travel through the air and may also be able to pass through walls or other solid objects).
Device Coupling - Infrared	Allows customised devices to work with the phone. Device can be connected to the phone by using infrared signal (which travels through the air like a radio wave but cannot pass through walls or other solid objects).
Device Coupling - Cable	Allows customised devices to work with the phone. Device can be connected to the phone by using a cable (an electrical wire).
Device Coupling - Other	Allows customised devices to work with the phone. Device can be connected to the phone by using other connections than those described above (please describe):
Guarded/Recessed Keys	Individual keys are recessed or guarded in some way to reduce the chance that you will press the wrong key.
Predictive Text Input	Helps you write text messages more quickly by predicting words from the first few letters you type.
Text Messaging Service Capable	Can all the text message features supported be read, composed and sent using the phone's screen and/or keypad.
Speaker-phone capable	Hands free operation during dialing and after the call has been initiated.
VISION FEATURES	Description
Haptic Feedback	The device supports a tactile feedback system which uses different forces and vibrations to let the user know that a function has been carried out.
Audible Cues - Enhancements	Makes a sound when an accessory is connected or disconnected.
Audible Cues - Charging	Makes a sound when the battery/device has reached full charge or when you tap on the battery icon.
Screen Reader	A mode in which onscreen information is made available via text to speech and the device is operable without vision.

Screen Magnifier	Does the screen magnifier enlarge all views, including the web?
Braille Display Support	Does the device support a braille display?
Web Browser Zoom	You can magnify web content when using the internet browser.
Speed Dial	You can assign speed dial short cut keys to your contacts.
Supports Accessibility APIs	APIs allow accessibility software programs to communicate with the device (although there may be some limits).
High Contrast Mode	The phone comes with at least one high contrast mode.
Display Characteristics - Symbols/Icons	Menus can be displayed using symbols or pictures in a grid layout. This can make them easier for some people to understand or remember.
Display Characteristics - Colour Differentiation	The information presented on the display does not rely on colour perception for understanding (e.g. you do not have to be able to distinguish red symbols from green symbols).
Display Characteristics - Backlight for Display	The display lights up to make it easier to read in the dark.
Display Characteristics - Adjustable Brightness Control	You can adjust the brightness of the display to make it easier to read.
Voice Output of Caller ID from Contacts List	When you receive a call, it speaks the caller's name if it is stored in your contact list.
Voice Output of SMS: inbuilt	Can read text messages out loud to you.
Display Characteristics - Adjustable Contrast Control	You can adjust the contrast of the display to make text and symbols easier to see against the background.
Voiced Menus	Speaks the menu options, allowing you to access functions even if you cannot read the display.
Ring Tone Variations	You can set it to use different ring tones for different people when they call you.
Voice Recognition for Dialing or Accessing Features	Voice Commands can be used for dialing or accessing features on the phone.
Personalized Shortcuts	You can assign a particular feature to a single key or a short key sequence.
Automatic Features - Automatic Answer	Does the phone support automatic answering of calls?
Adjustable Font - Size	You can make the text on the display larger or smaller to make it easier to read.
Adjustable Font - Style	You can change the font (typeface) used for the text on the display, which may make it easier to read.
Audible Cues - Volume	Is there a audible cue to indicate a change in the volume level?
Audible Cues - Calls	If another call comes in while you are still on a call, it makes a sound to tell you there is a call waiting.
Audible Cues - Power	Makes a sound when you press the power on/off button, so you know it has been pressed.
Audible Cues - Battery	Makes sounds to tell you when the battery is running out or when it is recharging.
Audible Identification of Keys - Functions	The sounds you hear when you press a key are different for number keys and function keys, so you can easily tell them apart.
Audible Identification of Keys - Spoken	When you press a number key the number is spoken out, so you know you have pressed the correct one.
Key Feedback - Audible	When you press a key it makes a sound, so you know it has been pressed.
Key Feedback - Tactile	When you press a key you can feel a physical click, so you know it has been pressed.
Standard Number Key Layout	The number keys are laid out in the standard way with 1 2 3 at the top and * 0 # at the bottom.
Tactile Key Marker - '5'	The number '5' key has a raised dot or bump on it so you can distinguish it by touch.
Tactile Key Markers - 'F' & 'J'	The 'F' and 'J' keys have raised dots or bumps on them so you can distinguish them by touch (only relevant for phones that have a QWERTY typewriter-style keypad).
HEARING/SPEECH FEATURES	Description
Allows for sign language communication	Does the device screen support at least 20 frames per second? (minimum for quality sign language communication)

Flashlight Notifications	The device can be configured to alert the user to notifications through flashing the light.
Real-time-text capability	The device supports real-time-text (RTT) capability provided that the network it is operating on also supports RTT.
Hearing Aid or "HAC" Setting	The device has a user setting designed to reduce issues related to interference buzzing for hearing aid users in telecoil mode. Does not guarantee total clarity.
Adjustable Vibrating Alerts	Allows users to select different vibration settings for various notifications.
Supports Closed Captioning for Web Video or Streaming	Device is capable of displaying closed captioning that is included in a video or video stream.
Front Facing Camera	Allows the front facing camera to be used in signing or two-way video conferencing.
Adjustable Maximum Volume Control	Allows you to change the default volume control limit.
Mono Audio	The device allows for both channels of audio to be routed to one single earpiece.
Two-way Video Communications – using wireless LAN networks	Allows you to make video calls in which you can see the other person and they can see you using your wireless LAN network.
Two-way Video Communications – using mobile networks	Allows you to make video calls in which you can see the other person and they can see you using your mobile network.
Visual Alerts - Electronic Message	When a text, e-mail or IM comes in, it displays a visual alert to indicate it has been received.
HAC Rating	Does the device meet the ANSI HAC standard (with M3 or M4, and T3 or T4 ratings) when tested on US frequency bands? An 'M' rating refers to use in microphone mode for the hearing aid and a 'T' rating refers to the telecoil coupling of the hearing aid. Does not guarantee total clarity.
Text phone/TTY compatibility	This product is compatible with the Textphone/TTY for the deaf.
Call Logs	Lists all the calls you have dialled, received or missed.
Ringer Volume Adjustable	You can adjust the ringing volume to make it louder or quieter.
Key Feedback - Displayed	When you press the number keys the number is displayed on the screen so you can check that it is correct before dialling.
Hearing Aid T-coil Coupling	The device is able to connect with a sufficiently immune hearing aid in "Telecoil mode" without significant interference buzzing noise. Does not guarantee total clarity.
Video Conferencing	Whether Two-way Video Conferencing is supported.
SMS Personalisation and Reuse	Allows you to create standard text messages that you can quickly send to anyone without having to retype them each time. For example, "I'm in a meeting, I'll call you back".
Messaging Options - Predictive Text	Helps you write text messages more quickly by predicting words from the first few letters you type.
Messaging Options - MMS	You can send and receive multimedia messages, which can include photographs, audio and video clips.
Messaging Options - IM	You can send and receive 'instant messenger' (IM) messages.
Messaging Options - Email	Whether email is supported.
Messaging Options - Text Messaging/SMS	You can send and receive text messages.
Visual Indicators on Display - Enhancements	Whether there is a visual indicator on the display to indicate whether any enhancements are connected (Loopset, Headset or TTY/Textphone).
Visual Indicators on Display - Line Status	Whether there is a visual indicator on the display to indicate the line status (i.e on-line).
Visual indicators on Display - Voice Mail	When someone has left a voice mail message, it displays a visual alert.
Visual Indicators on Display - Volume Control	The display shows the current volume level.
Visual indicators on Display - Network	The display shows what type of network you are connected to (e.g. 3G/LTE or WiFi).
Visual Indicators on Display - Battery	The display shows the current battery strength and the network signal strength.
Visual Alerts - Incoming Calls	When a call comes in, it displays a visual alert, such as the caller's name or photo if it is stored in your contact list.
Visual Alerts - Other	Whether there are other visual alerts /text displays that are not mentioned above.

Visual Alerts - Battery	Displays a visual alert to tell you when the battery is running out or when it is recharging.
Visual Alerts - Power	When you press the power on/off button a visual alert is shown (e.g. a light), so you know it's been pressed.
Vibrating alert	The phone can be set to vibrate when it receives a call or text message or when it gives a warning alert.
Improved Call Quality	Can the device be adjusted to improve call quality against ambient noise?
COGNITION FEATURES	Description
Voice Notes	Allows you to record, save and play back a short voice reminder.
Simplify Display	Allows you to disable or conceal unneeded features/programs or icons.
GPS Capability	The device has Global Positioning System (GPS) capability.
Copy and Paste	Does the device support a copy and paste functionality for text entry?
Simple Instructions	Instructions and messages that are displayed on screen use simple language.
Photo Associated Telephone Book	You can add photos of people next to their numbers in your contact list (a personal 'telephone book' you create in the phone).
Assistance Instructions	When you need to provide input (e.g. when setting up the phone or when it asks you a question), extra helpful instructions are provided, explaining what you need to do.
Simple Reminders	All text alerts and other reminders that are displayed on the screen use simple, easy to understand language.
No Screen Timeout	When the phone displays an alert or a question that requires you to give an answer, e.g. by clicking a "Yes" or "No" button or by typing in your PIN number, it will wait for your response. This can be helpful for people who find it difficult to decide what to answer or to enter the answer quickly.
ADDITIONAL FEATURES	Description
Any Other Additional Features	Additional features that may benefit people with disabilities (i.e the possibility to connect additional accessories such as external keyboard or devices for synthesizing voice).
Alternative Format User Manual	The User Manual is available in alternative formats.
OPTIONAL ACCESSORIES	Description
Related Accessories that may also benefit people with disabilities	