



GARI

GLOBAL ACCESSIBILITY
REPORTING INITIATIVE

The Global Accessibility Reporting Initiative

May 2016



The MMF

International association of telecommunications equipment manufacturers with an interest in mobile or wireless communications, focusing on:



Members: Alcatel Mobile Phones, Apple, Cisco, Ericsson, Huawei, Intel, LG, Microsoft, Motorola Mobility, Motorola Solutions, Samsung, Sony



[Find Accessible Devices & Apps](#)

[Learn about Mobile Accessibility](#)

We help consumers to find a device with the accessibility features that work best for them

What do you want to find?



Phones

Narrow down and compare options from different manufacturers.



Tablets

Compare the accessibility features you need.



Mobile Apps

Which devices support the accessibility apps you love?

The GARI project

- GARI.... **G**lobal **A**ccessibility **R**eporting **I**nitiative
- www.gari.info
- 1,100+ mobile phone models for all world regions
- centralised source of information
- 300+ accessibility related apps
- consumer guidance & reporting tool
- 16+ languages

GARI... database for accessible devices



Mobile phones & tablets

Global Accessibility Reporting Initiative



Mobile Apps



Smart TVs



Cordless Phones



[Find Accessible Devices & Apps](#)

[Learn about Mobile Accessibility](#)

[Home](#) > [Find Accessible Devices and Apps: Phones & Tablets](#)

Find Accessible Devices and Apps: Phones & Tablets



Find Phones & Tablets

Compare features from different manufacturers.



Find Mobile Apps

Which devices support the accessibility apps you love?

Best devices for.....

- Dexterity
- Vision
- Hearing/Speech
- Cognition

Phones Tablets

Region:

[Let's see some devices](#)

Phone / Tablet Lookup

Already know what you're after?
Find phones and tablets in the database.

Region:

Manufacturer

Model

Phones Tablets

[Lookup Devices](#)

Advanced Feature Search

Let us help you find the right phone for your needs.
Select on a feature-by-feature basis.

[Start advanced search](#)

Choose up to three devices to compare their features

Compare Phones

| Page1 | Page2 | Page3 | Page4 | Page5 | Page6 | Page7 | ... | Page10 |



Samsung SM-N9005(Galaxy Note3)

Compare
100% Match



Samsung SM-N900(Galaxy Note3)

Compare
100% Match



Sony Xperia ZR

Compare
100% Match



Microsoft (Nokia) 301

Compare
100% Match



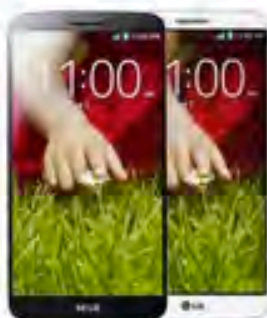
Alcatel Mobile Phones Alcatel 10.10

Compare
100% Match



Microsoft (Nokia) Lumia 610

Compare
100% Match



LG G2 (LG-D802)

Compare
100% Match



Samsung SM-G350(Galaxy Trend 3)

Compare
100% Match



Alcatel Mobile Phones Alcatel 10.30

Compare
100% Match

Moto E (XT1019)



Product Details

Manufacturer:	Motorola Mobility
Product Brand(s):	Motorola
Model:	Moto E (XT1019)
Website and/or contact	http://www.motorola.com/accessibility
Date Completed:	Nov-25-2014
Compatible Apps	See Compatible Apps
Operating System:	Android KitKat 4.4.0

View features for:

Hardware

Hearing/Speech

Vision

Dexterity

Cognition

All

COGNITION FEATURES		Detail	Description
No Screen Timeout	Yes		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.
Simple Reminders	Yes		All text alerts and other reminders that are displayed on the screen use simple, easy to understand language.
Assistance Instructions	Yes		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.
Photo Associated Telephone Book	Yes		You can add photos of people next to their numbers in your contact list (a personal 'telephone book' you create in the phone).
Simple Instructions	Yes		Instructions and messages that are displayed on screen use simple language.
Copy and Paste	Yes		Does the device support a copy and paste functionality for text entry?
GPS capability	Yes		The device has Global Positioning System (GPS) capability.
Simplify display	Yes		Allows you to disable or conceal unneeded features/programs or icons.
Voice notes	Yes		Allows you to record, save and play back a short voice reminder.

Most popular features

- Vision:
 - screen-reader
 - magnifier
 - high contrast
 - voice recognition
- Hearing/Speech:
 - closed captioning
 - front facing camera
 - adjustable vibrating alerts
 - hearing-aid settings
- Cognition:
 - simplified display
 - no screen timeout
 - assistance instructions
 - simple instructions
- Mobility:
 - anti-slip feature
 - easy to press keys
 - gesture based navigation
 - voice recognition for dialing



Find Phones & Tablets

Compare features from different manufacturers.



Find Mobile Apps

Which devices support the accessibility apps you love?

65 apps found

| [Page1](#) | [Page2](#) | [Page3](#) | [Page4](#) | [Page5](#) | [Page6](#) | [Page7](#) | ... | [Page17](#) |

Search Again

Search

Filter Results

Apps for

- Dexterity
- Vision
- Hearing/Speech
- Cognition

Available on

- + Alcatel OneTouch Proprietary
- + Android
- + Bada OS
- + BlackBerry
- + iOS
- + Kyocera Proprietary
- + LG Proprietary
- + Linux
- + Motorola Proprietary
- + Nokia Proprietary
- + PlayBook OS
- + Samsung Proprietary OS



@Voice Aloud Reader

[View Details >>](#)

Available on: Android 2.1 and up
Supports: Vision, Hearing/Speech

@Voice Aloud Reader reads aloud the text displayed in Android apps, e.g. web pages, news articles, long emails, TXT, PDF, DOC, DOCX, RTF, OpenOffice document files and more.
IMPORTANT: You need....



aCalendar

[View Details >>](#)

Available on: Android 2.1 and up
Supports: Cognition

★ Die Kalender-App schlechthin - connect 10/2013 ★ ★ TESTSIEGER Android Magazin Now/Dez 2012 ★ ★ Android User App des Jahres 2012 "Nützlichste App" ★ FUNKTIONEN ...



Accessibility Launcher Lite

[View Details >>](#)

Available on: Android 2.1 and up
Supports: Vision, Hearing/Speech

FULL Version available for free download - <http://bit.ly/1pGzTK2> This is the perfect app for vision



App Details

Available on	Android 2.1 and up
App Website	http://www.livecaptionapp.com/
Developer	Live Caption
Available on Google Play	See it
Compatible Devices	See Compatible Phones See Compatible Tablets

Description

Speak with the deaf using live captioning. Don't know sign language? Need to get your message across clearly? Using voice recognition software, speak into your phone and the words are transcribed live on the screen of the device. Talk to anyone face-to-face with Live Captions.

Not for transcribing phone calls.

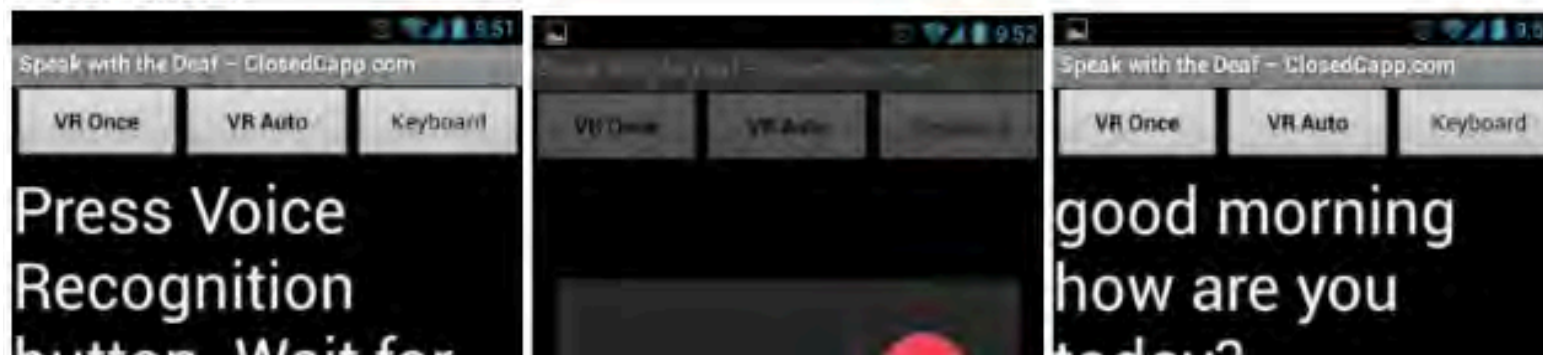
Instructions:

- Push "VR Once" and the Voice Recognition will activate once, and will not auto prompt. The text result will appear on screen.
- Push "VR Auto", and the Voice Recognition captures a segment of speech, then it must stop to process what was said.
- After returning the text of what was said, the VR prompt will initiate again after 4 seconds.
- To stop this cycle, just hit cancel on the Voice Recognition prompt.
- To respond with typed text, tap the "Keyboard Entry" button to toggle back and forth between modes.

Tips:

- The most current voice results are delivered at the top and scroll down, similar to a Twitter feed.
- Once VR is stopped you can scroll down to previous voice results.
- Once VR is restarted, the previous results are deleted and can not be retrieved. No data is recorded or saved.
- If you change the language on your phone, it will return results in that language.

Screen Shots:



GARI today



Phones

Narrow down and compare options from different manufacturers.



Tablets

Compare the accessibility features you need.



Mobile Apps

Which devices support the accessibility apps you love?

New section: Smart TVs

The screenshot shows the GARI (Global Accessibility Reporting Initiative) website. The header includes the GARI logo and navigation links for Government, Manufacturers, Developers, Blog, and Contact. Below the header are two main navigation buttons: 'Find Accessible Devices & Apps' and 'Learn about Mobile Accessibility'. The main content area is titled 'Find Smart TVs' and features three primary search options: 'Find Smart TVs' (with a TV icon and description), 'Best devices for.....' (with a list of accessibility features and a region dropdown), 'Smart TV Lookup' (with fields for Region, Manufacturer, and Model), and 'Advanced Feature Search' (with a 'Start advanced search' button). The 'Best devices for.....' section lists: Dexterity, Vision, Hearing/Speech, and Cognition. The 'Region' dropdown is set to 'North America'. The 'Smart TV Lookup' section has 'Region' set to 'North America', 'Manufacturer' set to 'All', and an empty 'Model' field. The 'Advanced Feature Search' section has a green button labeled 'Start advanced search'.

GARI GLOBAL ACCESSIBILITY REPORTING INITIATIVE

For Government For Manufacturers For Developers Blog Contact

Find Accessible Devices & Apps **Learn about Mobile Accessibility**

Home > Find Smart TVs

Find Smart TVs

Find Smart TVs
Compare features from different manufacturers.

Best devices for.....

- Dexterity
- Vision
- Hearing/Speech
- Cognition

Region: North America

Let's see some devices

Smart TV Lookup

Already know what you're after?
Find smart TVs in the database.

Region: North America

Manufacturer: All

Model:

Lookup Devices

Advanced Feature Search

Let us help you find the right device for your needs.
Select on a feature-by-feature basis.

Start advanced search

A11y features of Smart TVs

- 57 accessibility features
- features new to GARI:
 - voice control for accessing features
 - remote control learning mode
 - independent volume control for speaker & headset
 - supports audio description for broadcast video
 -
- status:
 - database is ready
 - first models have been uploaded
 - getting the new section translated into all 16 GARI languages

New section – Cordless phones

KT-Easy (Test)



Product Details

Manufacturer:	GARI Admin
Product Brand(s):	EasyPhone (Test)
Model:	KT-Easy (Test)
Website and/or contact	http://www.mmfa.org
Date Completed:	Apr-21-2015
Compatible Apps	See Compatible Apps

View features for:

Hardware

Hearing/Speech

Vision

Dexterity

Cognition

A11y features of Cordless phones

- 49 accessibility features
- features new to GARI:
 - guarded/recessed Keys
 - ringer volume loudness
 - microphone amplification
 - keypad separate from handset
 -
- status:
 - database is ready
 - first models have been uploaded
 - getting the new section translated into all 16 GARI languages

Potential future section - Wearables



Product Details

Manufacturer:	Samsung
Product Brand(s):	SAMSUNG
Model:	SM-R750T
Website and/or contact	www.samsung.com
Date Completed:	Oct-6-2015
Compatible Apps	See Compatible Apps
Operating System:	Samsung Proprietary OS Version 0

View features for:

Hardware

Hearing/Speech

Vision

Dexterity

Cognition

GARI benefits

- **Consumers:** a comprehensive searchable database of phones and features in multiple languages
- **Government:** a feature set that is far more extensive than any countries' existing requirements
- **Operators:** demonstrate commitment to an important market segment and provide an easy retail tool
- **Manufacturers:** report it once – have it accepted everywhere



GARI in use around the world



regulators



organisations of persons with disabilities



network operators



consumer organisations



industry associations



health platforms



app developers



Accessibility Clearinghouse

- HOME
- RESOURCES BY DISABILITY
- PRODUCTS & SERVICES
- TECHNOLOGIES
- RELATED INFO
- FOR DEVELOPERS

Mobile Devices

Search by manufacturer, brand, or model:

Showing 1 to 100 of 414

Display: 100 per page



- 1
- 2
- 3
- 4
- 5



Samsung SM-N900A (Galaxy Note3)

Regions:

North America

Accessibility Features:

101 out of 100 matched



Samsung SM-N915V (Galaxy Note Edge)

Regions:

North America

Accessibility Features:

101 out of 100 matched

BROWSE BY:

- Blind or Visually Impaired
- Cognitive Disabilities
- Hearing, Language and Speech Disabilities
- Mobility and Physical Disabilities
- Physical features
- Manufacturer
- Region

DATA SOURCE



Global Accessibility Reporting Initiative (GARI)

Provided by:

Mobile Manufacturers Forum (MMF)

Last Updated:

2015-09-02

DISCUSS

How can we publicize this clearinghouse to people who might use it?

SHARE THIS PAGE



Catálogo de dispositivos móviles accesibles



Búsqueda simple

BÚSQUEDA AVANZADA

Selecciona primero una discapacidad para empezar a hacer la consulta.

1) Selecciona un tipo de discapacidad.

Motriz

Auditiva

Visual

Cognitiva

2) Selecciona de uno a tres equipos.

Móviles seleccionados

3) Para ver características da clic en "ver características" y si quieres quitar un elemento da clic en el tache rojo sobre cada equipo.

BORRAR SELECCIÓN

VER CARACTERÍSTICAS

Contáctanos



atencion@ift.org.mx



Oficinas México: 55 5015 4000

Sin costo: 01800 2000 120



Oficinas en México:

Insurgentes Sur #1143, Col. Nochebuena,
Delegación Benito Juárez, México, D.F.
03720

Redes Sociales

App



Adoptions of GARI

Australia: GARI becomes the formal reporting platform for the C625 Information on Accessibility Features for Telephone Equipment Code

The ACMA

Information on
accessibility features for
telephone equipment
ACIF C625:2009

Benefits for manufacturers

GARI Global Accessibility Reporting Initiative

Find Accessible Devices & Apps

GARI Member Login

Please Enter Username & Password to Enter the Member Section

Username:

Password:

Login

Benefits for manufacturers

- reporting tool
- accessibility product reports for network operators
 - product selection tool for operators
- organisations around the world using GARI
 - <https://www.gari.info/examples-of-gari-in-use.cfm>
 - new since February: Norwegian & Mexican regulator, Indian a11y advocate BarrierBreak, SA operator MTN;
 - well known and accepted among organisations of persons with disabilities
- stakeholder meeting reports
- search statistics
- participation in MMF's Accessibility Working Group (AWG)

Participating in GARI

- product by product basis
 - 1 product displayed for 2 years
- full participation in GARI + AWG
 - unlimited number of devices in the database
 - yearly feature review
 - participation in regulatory work and research activities
 - standards and research updates
 - communication and promotion
 - stakeholder relationships

AGW activities

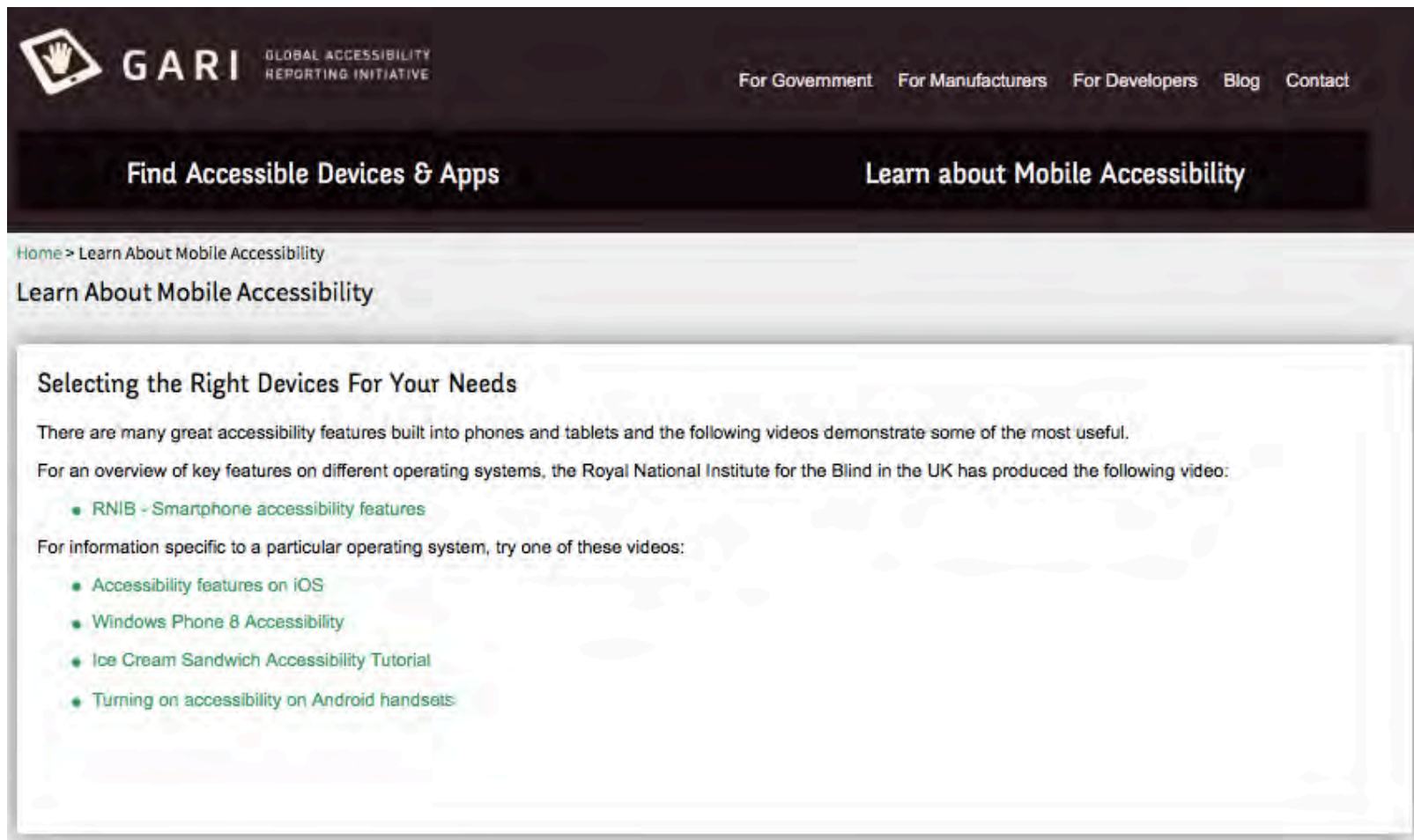
- GARI presentations at international events
- stakeholder relations, collaborations & outreach activities
- regulatory developments
 - Europe, North America, Latin America, Australia, Africa, Asia
- communications activities
 - mini social media campaigns, blog posts, Twitter, Facebook
- upcoming events
 - mEnabling Summit 2016 in Washington

Long-term objectives

- one global database for accessibility requirements in all markets
- centralized platform on mobile accessibility
 - promotion of mobile accessibility
 - reporting tool & consumer guidance
 - platform for exchange of information between stakeholders

Global standards

- co-promotion of existing standards
- link overview via GARI's resource page



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GARI GLOBAL ACCESSIBILITY REPORTING INITIATIVE

For Government For Manufacturers For Developers Blog Contact

[Find Accessible Devices & Apps](#) [Learn about Mobile Accessibility](#)

Home > Learn About Mobile Accessibility

Learn About Mobile Accessibility

Selecting the Right Devices For Your Needs

There are many great accessibility features built into phones and tablets and the following videos demonstrate some of the most useful.

For an overview of key features on different operating systems, the Royal National Institute for the Blind in the UK has produced the following video:

- [RNIB - Smartphone accessibility features](#)

For information specific to a particular operating system, try one of these videos:

- [Accessibility features on iOS](#)
- [Windows Phone 8 Accessibility](#)
- [Ice Cream Sandwich Accessibility Tutorial](#)
- [Turning on accessibility on Android handsets](#)

CFM

Communications and Multimedia
Consumer Forum of Malaysia



my health apps™

Telstra™



vodafone



media access australia

**FÉDÉRATION
FRANÇAISE
DES TÉLÉCOMS**

Sprint

**'yes'
OPTUS**



vodacom

**Hearing Loss
Association
of America**

CTIA
The Wireless Association®

FUNK



at&t

O₂

**SURDI BU
CO DES
FRANCE**

**INFORMATIONSZENTRUM
MOBILFUNK**

abnee

Associação Brasileira da
Indústria Elétrica e Eletrônica

FC

**MEDIA
ACCESS
AUSTRALIA**



**wireless
accessibility.ca**

telcel
MR

ARCEP

ANCOM
National Authority for Management and
Regulation in Communications of Romania

AMTA

SAECA

DANISH BUSINESS AUTHORITY

ANACOM
AUTORIDADE NACIONAL DE COMUNICAÇÕES



BIPT

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GARI blog: <http://blog.mobileaccessibility.info>