AT Reference Guide

| AT Product Name | AT Product Version  Supported | AT Product Type | Product Description | Disability Type |
| --- | --- | --- | --- | --- |
| A screen reader is a software application that attempts to identify and interpret what is being displayed on the screen (or, more accurately, sent to standard output, whether a video monitor is present or not). | | | | |
| JAWS (Job Access With Speech) | 16.x  17.x  2018.x | Software | Screen Reader | Blind, Low-Vision |
| NVDA (Non-Visual Desktop Access) | 2017.x  2018.x | Software | Screen Reader | Blind,  Low-Vision |
| VoiceOver is part of Apple's accessibility features, a gesture-based way to have your iPhone speak what is written on your screen. | | | | |
| VoiceOver | iOS  9.x | Software | Screen Reader | Blind, Low-Vision |
| A refreshable braille display or braille terminal is an electro-mechanical device for displaying braille characters, usually by means of round-tipped pins raised through holes in a flat surface. Blind computer users, who cannot use a computer monitor, use it to read text output. | | | | |
| Braille Display (Various) | Various | Hardware | Braille Display | Blind, Low-Vision |
| A braille notetaker is a portable computer with a braille display and either a Perkins-style keyboard or a qwerty keyboard. Braille notetakers usually contain software that includes word processors, spreadsheets and programs for accessing web pages and email. | | | | |
| Braille Notetaker (Various) | Various | Hardware | Braille Notetaker | Blind, Low-Vision |
| Video magnifiers also referred to as Closed-Circuit Televisions (or CCTVs), enlarge text and other objects. They also increase the contrast and visibility of just about anything that is viewed with them by Low-Vision users. | | | | |
| CCTV (Various) | Various | Hardware | Video Magnifier | Low-Vision |
| Optical character recognition (OCR)converts printed documents or graphic-based text into an electronic text format on your PC, using quality speech and the latest optical character recognition (OCR) technology. | | | | |
| OpenBook | 8.x  9.x | Software | Optical Character Recognition (OCR) technology | Blind, Low-Vision |
| Braille Translation is a program that translates your files: Word, text files, HTML, etc. and converts the text into braille. | | | | |
| Duxbury (DBT) | 10.x  11.x | Software | Braille Translator | Blind, Low-Vision |
| A braille embosser is an impact printer that renders text as tactile **braille** cells. Using **braille** translation software, a document can be embossed with relative ease, making **braille** production efficient and cost-effective. | | | | |
| Braille Embosser  (Various) | Various | Hardware | Braille Embosser Printer | Blind, Low-Vision |
| A screen magnifier is software that interfaces with a computer's graphical output to present enlarged screen content. | | | | |
| ZoomText (Magnifier/Reader) | 10.x  11.x | Software | Magnification and screen reader | Low-Vision |
| Magic (Magnifier/Reader) | 11.x  12.x | Software | Magnification and screen reader | Low-Vision |
| Speech recognition technology refers to computer software that converts the spoken word to text and gives the ability to manipulate the computer through spoken commands. | | | | |
| Dragon NaturallySpeaking (DNS) | 13.x  14.x  15.x | Software | Speech recognition | Mobility & Other |
| DOR Voice Commands (DOR-VC) | 6.0x | Software | Specialized Commands created specifically for DOR Dragon NaturallySpeaking Users. | Mobility & Other |
| Comprehensive reading, writing and learning software solution for any struggling reader, including individuals with learning difficulties, such as dyslexia, attention deficit disorder or those who are English Language Learners (ELL). | | | | |
| Kurzweil | 1000  3000 | Software | Reading and Writing Support | Any |
| Read & Write Gold | 10.x | Software | Reading and Writing Support | Any |
| J-Say software is a Bridge software that makes it possible to use Dragon NaturallySpeaking speech recognition software and the JAWS screen reader software together to operate a computer. | | | | |
| J-Say | 9.1  11.1 | Software | Bridge software | Blind, Low-Vision, Mobility & Other |
| A video relay service, also sometimes known as a video interpreting service, is a video telecommunication service that allows deaf, hard-of-hearing and speech-impaired individuals to communicate over video telephones and similar technologies with hearing people in real-time, via a sign language interpreter. | | | | |
| Purple P3 | 8.1.29-62568 | Software | Video Relay Service / Video Interpreting Service | Deaf & Hard of Hearing |