Universal Design

Professional success in today’s workplace requires that technology be easily accessed by everyone, including those with disabilities. That’s why Canon has taken the lead in developing new solutions that help simplify the use of office products for all, regardless of ability.

For more than 30 years, Canon has been addressing accessibility needs for people with disabilities and the senior workforce. The company’s latest solutions were built on this foundation, so that everyone could benefit from Canon technology and all it offers.

Voice Guidance/Operation Kits

With an optional Voice Operation Kit you can control Canon imageRUNNER* devices by means of voice recognition technology. The kit features a speaker and a flexible microphone that allows users to input commands and perform certain device operations using their voice.

Like the Voice Operation Kit, Canon’s Voice Guidance Kit* features a software-driven speaker attached to the side of the device. Through simplified tactile input, users can navigate the user interface and receive audible confirmation when operating the machine. The voice type, volume, and speed are adjustable based on the user’s preference.

Reversed Display for Control Panel

Certain Canon imageRUNNER models provide an adjustable user interface that allows the default display to be reversed in a manner that presents lighter characters on a darker background. This provides better clarity and contrast for users with visual impairment.

Remote User Interface

The Remote User Interface (UI) enables users to check device status, view toner levels, paper levels, and perform Mail Box operations from a Web browser. This utility can be used with third-party screen magnification and screen-reading software, making it convenient for users with visual impairment and blindness, as well as individuals using wheelchairs.

Remote Operator’s Software Kit

The optional Remote Operator’s Software Kit provides alternative access for users with mobility or dexterity impairments. This software emulates the imageRUNNER control panel and hard keys on a computer screen, thereby allowing users to operate all system functions—including copy, print, fax, scan, and send—from a network-connected computer.

*Available as an option for certain imageRUNNER models. Check with your local Canon Authorized Dealer for more details.
User-friendly Control Panel Design

Canon imageRUNNER devices feature a consistent, user-friendly interface that’s designed to quickly guide users through all device functions. Concave Numeric Keys, #5 Key Indicator, and optional Braille Label Kits (transparent labels that affix to the hard keys) provide visually impaired users with improved access and the ability to input information.

Certain models offer control panels that can tilt or pan for better viewing angles as well as allow for easy input and visibility for users requiring access via wheelchairs.

The number of buttons on the user interface touch-screen can be reduced in order to make the remaining ones larger, thereby making them easier to see and locate quickly.

Access Within Reach

Users who operate devices from a seated position often experience difficulty reaching a fully raised document feeder. The optional ADF Access Handle has been designed to enable a person in a wheelchair to easily close the feeder from the upright position.

Canon has also improved access to paper and toner supply areas. On certain models, users can open the paper drawers with the touch of a button and easily slide the paper guides, enabling the device to automatically detect the paper size. Toner doors open instinctively during the toner replacement process. Additionally, toner bottles are designed to be lighter and easy to replace, so most users can do it with one hand.

Section 508 Compliance

Canon works hard to ensure that its products meet the standards of Section 508.

Effective June 25, 2001, Section 508 of the Rehabilitation Act mandates that Electronic and Information Technology (E&IT) products and services developed, procured, maintained, or used by the Federal Government allow Federal employees and members of the public with disabilities to have access to, and use of, Federal information data that’s comparable to the access and use available to non-disabled Federal employees and members of the public.

For more information, please visit Canon on the Web at http://www.usa.canon.com/gmd.

For more accessibility information, please contact accessibility@cusa.canon.com.