



Xerox AltaLink B8100 Family



Total width: 47 in (1,207 mm) **Total height:** 44 in (1,130 mm) **Total depth:** 28 in (723 mm)

Dimensions shown are approximate. Please refer to the Installation Guide for exact dimensions

Xerox AltaLink B8155 (Tandem Tray)

The Xerox AltaLink B8155 is designed with a powerful mix of features, accessories and finishing that help you get more work done in any location, at medium to high volumes and at a speed of 55 ppm black and white.

- Prints up to 1200 x 2400 dpi.
- Single Pass Duplex Automatic Document Feeder: 130 sheets, speeds of up to 141 ipm (duplex); Sizes: 5.5 x 8.5 in. to 11 x 17 in. / A5 to A3.
- Bypass Tray: 100 sheets; Custom sizes: 3.5 x 3.9 to 12.6 x 52 in./89 x 98 mm to 320 x 1,320 mm (SEF)
- Tray 1: 520 sheets; Custom sizes: 5.5 x 7.2 in. to 11.7 x 17 in./140 x 182 mm to 297 x 432 mm (SEF)
- Tray 2: 520 sheets; Custom sizes: 5.5 x 7.5 in. to 12 x 18 in. / 140 x 182 mm to SRA3 (SEF)
- High Capacity Tandem Tray: Up to 2,000 sheets; Sizes: 8.5 x 11 in./A4
- Total Paper Capacity 3,140 sheets.
- Adobe® PostScript® 3™, Adobe PDF version 1.7, PCL® 6
- 250 sheet Dual Offset Catch Tray and 100 sheet Face up Tray.
- Equipped with the Smart Proximity Sensor which wakes up the device when a user approaches, saving precious time and saving energy when idle.



Office Finisher

2,000-sheet stacker, 50 sheets stapled, 2-position stapling. See optional hole punch and optional booklet maker for Office Finisher.



1-Touch App

The 1-Touch App feature allows users to automate complex, multi-step workflows, save time and reduce errors. Once created, the app will appear on the home screen and behave similarly to native device apps and functions. 1-Touch Apps can be shown for all users, or just the individual creator as Personalized 1-Touch App.

Adaptive Learning

Ease automation with Adaptive Learning. AltaLink learns usage patterns, builds and suggests 1-Touch App shortcuts to automate frequently used, complex, multi-step tasks. No programming required – just let AltaLink's machine learning take the guess work out of automation.

Fleet Orchestrator

With Fleet Orchestrator, system administrators can easily deploy software upgrades, apply configuration clones, and share files through secure peer-to-peer connections between a fleet of AltaLink® Printers. The Auto-assembly feature enables a new AltaLink® to automatically detect a fleet, join the network, download clone files (if available), and configure itself to the shared settings.

Global Print Driver

The Global Print Driver is a single universally compatible driver that works with most printers. It provides one driver to qualify, manage and deploy for the device fleet. Forward compatibility eliminates the need to install a new driver package to support future Xerox products. This gives IT and support staff tremendous productivity and time savings when adding new devices to the network.

Microsoft Universal Print

Office 365 customers who have adopted Microsoft® Universal Print can register their AltaLink® MFPs with Universal Print and eliminate the need for the Microsoft® Universal Print connector. This allows users to submit print jobs wherever there is Internet access and reduce costs as IT no longer needs to acquire and maintain Windows print servers and install print drivers.

Print Around

Print Around allows jobs to be held in the queue, if required resources (such as media type, colour or size) are unavailable and permits other jobs in the queue behind the print job to continue. Users can select any available media from any tray at the UI to print their job. If a different media size is selected from that originally selected, the image will be scaled to fit with no image loss.

Pull Print Driver

Makes it easy for IT managers to qualify, deploy and manage all print devices using a single driver in a Pull Print environment. Uses a single queue and single driver. The Xerox® Pull Print Driver extends convenience across a broad range of printing assets. IT administrators no longer need to manage and configure multiple drivers. Used in conjunction with Equitrac Office®, Ysoft® SafeQ®, Pharos® and others.

Scan To App

Users can scan a single job and choose multiple destinations such as email, USB, network, SMB share (Windows network locations), and cloud repositories (OneDrive, Google Drive, Dropbox). This feature can also be used for scanning-based solutions, which expands their usability. This capability is available from the Scan To App on the home screen.

Searchable PDF

Hardcopies can be scanned in at the device and saved as searchable PDF files. This means that when you store a document locally, it's text-searchable, rather than being just a scanned image. This is exceptionally helpful, when you're looking for documents later on. For example, if you've scanned in recent receipts for business travel, and you need to find a specific piece of information, you can search for it, without opening every receipt to view.

Touchless Operation

Users can perform operations with zero contact using the automatic touchless workflow accelerators. Once configured, users simply insert their job in the document feeder and the printer activates the copy/scan/email/fax operation or a 1-Touch app workflow without the need to touch the user interface. Users can have their own personalized touchless workflows for individual needs.

Touchscreen User Interface

A color touchscreen, available in multiple sizes (VersaLink and AltaLink devices). The user interface that sets a higher standard for customisation, ease of use and versatility. The interface provides a “mobile” experience—with support for gestural input and task-focused apps that share a common look and feel—fewer steps are needed to complete even the most complex jobs.

Unified Address Book

The Unified Address Book integrates the scan, email and fax address books together, simplifying contact management at the device. The Favorites button adds the ability to quickly select frequently used contacts. Workflows aren't interrupted: Contacts can be added on the fly by users, without needing to go back to a client-based applications to add in information.

User Interface Customization

Customize the user interface at the device to show/hide apps, re-order them to place those most frequently used at the top of the screen, and even show/hide features or re-order them within apps (e.g. Copy) to maximize productivity for commonly used features

@PrintbyXerox

The @PrintByXerox app enables easy, secure printing follow-you-printing capability that comes with any ConnectKey technology-enabled printer. Submit an email to Print@PrintByXerox.com with any attachments that you wish to print. New users will receive an email confirmation containing a password. Use your password at any Xerox device running the @PrintByXerox app to release your job(s).

Apple AirPrint

AirPrint capability means users can walk up to any ConnectKey-enabled MFP and print any document, without the need for drivers or document re-purposing tools. Discovery on the network, wired or wireless, is done with Apple Bonjour protocol so any device is easy to find, and once selected, you just press print. AirPrint users can be tracked via accounting. Includes advanced security with TLS version 1.2.

Cloud IdP support

Direct connections to the most popular cloud Identity Providers (IdPs) Okta, Ping Identity, and Microsoft® Azure allows customers to use existing authentication log-ins that they use for their desktop, laptop, and mobile devices with their AltaLink® MFPs too. This allows IT to transition on-site servers, such as Windows AD, into the cloud, saving space and infrastructure costs.

Mopria (r)Print Service Plug-in for Android

ConnectKey enabled MFP's are Mopria certified. Mopria certification ensures you can print wirelessly from your Mopria supported (Android) smart phone, tablet and other mobile devices instantly and easily.

NFC

Near Field Communication (NFC) provides the user the ability to map a mobile device to the new Xerox AltaLink 80XX Multi-Function Printer by holding your mobile device over the NFC icon on the user interface panel.

Xerox® Connect for DocuShare® Go

Directly connect securely to DocuShare® Go accounts. Easily navigate to find documents to print or folders to scan in to. Preview files before submitting for print or scan, helping to avoid wasted prints or incorrect scans being sent. Supports Single Sign On convenience authentication when paired with Xerox® Workplace Solutions.

Xerox® Print Service Plug-in for Android™

The Xerox Print Service Plug-in provides a free solution for demanding Android users who want to get automatic printer device discovery, robust print options and finishing—even PIN code secure print release--All inside a native Android OS "inApp" printing experience.

Configuration Watchdog

Compliance with company security policies is made simple. Administrators can configure and monitor up to 75 security features and automatically reset them if they are changed by a user. Email alerts are generated in case remediation is unsuccessful and all events are captured in the audit log.

Encrypted Secure Print

Secure Print jobs are held at the MFP until the document owner releases them by entering their unique PIN through the device's front panel user interface. You have the option to enable document encryption (256-Bit) when submitting Secure Print jobs. This ensures that a document's intended recipient is physically present when printing sensitive information, and can immediately remove the output from the printer or MFP before exposing it to other device users. Secure Print jobs can be set to be automatically deleted from the print queue if they have not been released after a designated amount of time

Encrypted Workflows

Xerox Print Drivers support document 256-Bit encryption when submitting Secure Print jobs to ConnectKey Technology- enabled MFP's. Users also have the option to encrypt PDF files (256-Bit) with a password when using the Scan to Email service. The PDF can be create as an encrypted PDF file and protected with a password.

Imaging Security

Protect your sensitive documents from unintentional disclosure by placing a detectable mark on printed and copied documents. The proprietary infrared technology from AltaLink® conceals the mark and detection is supported by a broad set of actions including inhibiting the job, sending email alerts, audit trails, and tracking reports.

McAfee Embedded Control – Enhanced Security

AltaLink MFPs include Security powered by McAfee Embedded Control, resulting in the industry's first lineup of multifunction printers that protect themselves from potential outside threats. McAfee's whitelisting technology detects unauthorized attempts to read, write or add to protected files and directories and sends alerts if they occur. Also, seamless integration with Embedded Web Server, the Xerox MPS toolset and McAfee ePolicy Orchestrator (ePO) allows for monitoring from the preferred console.

Security Information and Event Management (SIEM) Support

Gain insights into security alerts through integration with industry's leading Security Information and Event Management (SIEM) tools such as McAfee ESM, LogRhythm and Splunk.

Trusted Boot

Trusted Boot ensures the trustworthiness of the AltaLink's embedded computing system by protecting the boot up process from malicious actions

Trusted Platform Module (TPM)

Trusted Platform Module (TPM) chip stores encryption keys and prevents cybercriminals from tampering with the printer

Application Defaults

Application defaults allows application specific printing controls, this reduces the need to repeatedly set print options by users and saves time by reducing print errors. As an example, for Excel you could set the application defaults to always print 2-sided, but allow colour to be used. For Outlook application defaults you could enforce that all output is black and white, and 2-sided.

Configuration Cloning (Centerware)

CentreWare Web setup and basic installation wizards make it easy to manage configurations centrally. You can automatically configure firmware upgrades to be run on specific groups of devices, during low network traffic hours and receive confirmations once upgrades are configured.

Earth Smart Print Settings

Environmentally friendly default settings are applied , such as duplex printing and disabling banner pages and printing user ID's in the margins of jobs instead, saving resources and controlling cost.

Embedded Web Server

Gives you a browser window on virtually all of your AltaLink devices across the enterprise. From here you can manage installations, configuration settings, run reporting and diagnostics – even perform break/fix actions. Best of all, it is a free and runs from any internet browser using HTML5.

Print User ID on Margins

Print ID in Margins allows for First Page Only to print the job identification on the first page of the document in the top-left margin. This can save on printing banner pages.

Remote Control Panel

ConnectKey's Remote Control Panel allows authorized users to view and control the device interface screen from their desktop. This enables IT to remedy issues and faults without needing to be at the device. This improves productivity around maintenance and training. Users can remotely view and operate the MFP's interface as if they were standing next to it. So now they no longer need to physically move to the device in order to access its features, saving both time and energy.

Seamless Integration with Managed Services Tool

Built on Xerox® ConnectKey® Technology AltaLink is designed to enable the highest level of services delivery by seamlessly integrating with tools such as the Cloud-enabled remote services, security monitoring and auto-remediation, data, document and content management services

User Permissions

User Permissions give IT and support staff the ability to restrict access to device features- both print and walk up services. Print can be restricted by user, group, time of day and application. Features that can be controlled include usage of color, trays, specific job types and 2 sided printing. You can also enforce two sided printing. Walk up services can be limited to control use of copy, pathways, and tools.

Xerox Standard Accounting

Xerox Standard Accounting (XSA) tracks the numbers of copy, print, fax and scan jobs that a user can perform. Administrators can print a report which contains all XSA data. Administrator can manage the feature via the Web User Interface or device control panel in tools. Administrator has the ability to import or export user accounts, Group Accounts, General Accounts and User limits via a CSV file. Xerox Standard Accounting is a great way to implement cost control at the device level, without the investment in third party software for network level accounting capabilities.

Xerox App Gallery

ConnectKey-enabled MFP's can be customized by downloading Apps from the Xerox App Gallery, including Print from/Scan to: Google Drive®, Microsoft® OneDrive®, DropBox™, Microsoft Office 365, Box, Xerox® DocuShare® and MobileLink, Translate and Print and many more. Visit www.xerox.com/appgallery for a growing selection of apps.

Xerox® Workflow Central Platform

Simplify, automate, and improve your everyday work processes with the convenience of a single platform. Xerox® Workflow Central Platform, a cloud-based solution, takes the guesswork out of converting physical and digital files into usable formats and easily transforms documents instantly from any device, including PCs, tablets, mobile devices, and MFPs.

- Translate to/from over 40 different languages
- Turn handwriting into legible, editable and shareable text
- Change documents into audio files for easy listening whenever, wherever

- Automatically redact Personal Identifiable Information using set words or phrases
- Convert PDF or image files to popular Microsoft formats for shareability with a wider audience

Once you have used the Product Explorer to configure your product, this QR code will allow you, or a sales person, to easily retrieve your configured product details.

How to use your QR Code

1. Open the QR Code reader on your phone, or download a QR code scanning app from your device's app store.
2. Hold your smartphone over the QR Code so that you can clearly see the image within your screen.
3. Your smartphone reads the code and navigates to the intended destination.



Created on 11/1/2021 5:50:26 PM