



ZEBRA

ZD620

Desktop Printer

**POWERFUL DOESN'T NEED
TO BE COMPLICATED**



AGENDA

- The Business Challenge
- Introducing the ZD620
- ZD620 Features
- Zebra Print DNA
- Markets and Applications
- Zebra Certified Supplies
- Global Services
- Why Zebra

The Business Challenge



Your Business Requires a Powerful Printer, But You Don't Want it to be Complicated.



Common Challenges with Printers....

"Our existing printers are aging and need to be replaced, but we want printers that are fully backward compatible so we don't have to rewrite applications or change our label formats."

"IT spends too much time manually tracking, configuring and updating our printers."

"Printers need to be simple and intuitive to use from day one, especially since we utilize seasonal and temporary workers."

Introducing the ZD620



The ZD620 4-Inch Desktop Printer

POWERFUL DOESN'T HAVE TO BE COMPLICATED



Easy to use:
practically no
training required

Maximum
throughput
and productivity

Link-OS® and
Print DNA
for easy
integration and
management

Backwards
compatible
with virtually
any thermal
printer

Optional color
LCD and
10-button
user interface

Comprehensive
connectivity
options and
media
compatibility

Multiple Models to Fit Every Application Need

Direct Thermal Models



Thermal Transfer Models



Healthcare Models



Healthcare models are available in either Direct Thermal or Thermal Transfer

A media locking option is available with Healthcare Direct Thermal with LCD

ALL MODELS ARE AVAILABLE WITH AN OPTIONAL COLOR LCD OR STANDARD 5 LED USER INTERFACE

ZD620 Features





It's a Snap to Upgrade

Plug-and-Play: Upgrade or migrate to the latest Zebra printer with minimal disruption to your operations

The ZD620 is backwards compatible with:

Legacy Zebra and other manufacturer printers

Existing applications and label formats

Existing printer languages: Zebra ZPL/EPL

Many non-Zebra languages



Optional Color LCD with 10-button User Interface

CONFIGURATION IS A SNAP

5 Status LEDs

Status, Pause, Data,
Supplies, Network

Color LCD

(320 x 240 resolution)

PrintTouch

(NFC) Tag



4-Way Menu

Control and
Selection

3 Buttons

Pause, Feed,
Cancel

Menu Forward and Back

Common UI and navigation with Zebra mobile and industrial printers lowers the learning curve

See the Printer's Status At-A-Glance

HEAD OPEN - CLOSE HEAD



PRINTER PAUSED



Display changes color when the printer is paused or in an error state

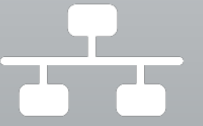
Virtually no training required – workers can tell instantly what's needed to keep the printer up and running

Standard Interface

Five LEDs take
the guesswork out
of printer status

5 Status LEDs

Status, Pause,
Data, Supplies,
Network



3 Buttons

Pause, Feed,
Cancel

The result? **Fast resolution of issues. Fewer support calls. Maximum uptime.**

Premier Printing Performance

The print throughput and quality your business needs

Best-in-class print speeds

- 8ips @ 203 dpi; 6ips @ 300 dpi

Sharp 300 dpi printing

- Print small 2D labels or labels with graphics
- Easily add 300 dpi at any time, right on site

Media Dancer

- Maintains even tension on the media roll
- Maximum quality on every label regardless of print speed



Comprehensive Connectivity Options

Connect to any existing wired or wireless network – or directly to a PC

STANDARD

Ethernet, Serial, USB,
USB Host and Bluetooth
Low Energy (BLE)

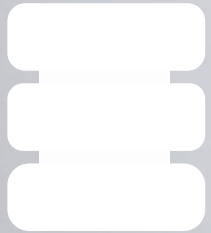
FACTORY-INSTALLED OPTIONS

Dual Wireless Radio with 802.11ac and
Bluetooth 4.1 (MFi certified for printing
from any iOS device)

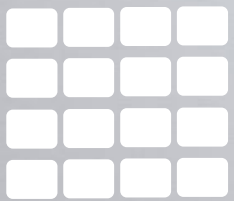
Movable Media Sensor for More Media Options



Off-center black marks



Die-cut notches



Multiple rows of labels



Use virtually
any media
from any
manufacturer

Easy to Manage

Multiple management options to simplify deployment and management — no matter how many printers and locations you have.

PRINTER PROFILE MANAGER ENTERPRISE

- Browser-based management tool
- Identify, monitor status and update printers
- Manage one printer, a group of printers, or all printers
- Remote management without an MDM

MDM CONNECTORS

- Integrate printers into your existing MDM
- Supports SOTI MobiControl and AirWatch
- Change basic settings and basic troubleshooting

ZEBRA VISIBILITY SERVICES

- Cloud-based subscription services
- Visibility into printer inventory, performance and health
- Predictive and prescriptive analytics
- AVS does not require an MDM; OVS improves business outcomes in conjunction with an MDM

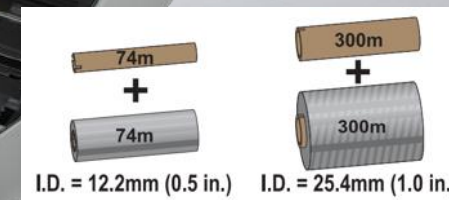
High Capacity Ribbon (ZD620t)

Proprietary printer design allows for the use of both 74m and 300m thermal transfer ribbons

No adapter or extra parts are needed – just drop the high capacity ribbon in place and go*

High capacity ribbon reduces ribbon changes by 75% for fewer workflow disruptions

High capacity ribbon costs less per meter than standard ribbon



* Third-party 300m ribbons require the use of supplied adapters.

Attached Power Supply: Safer and Tidier Installations

With the optional power supply accessory, the power supply and all but one power cord are hidden from view

Improves aesthetics as well as worker and customer safety

Field-installable option



Optional battery for cordless operation

Easily transport the ZD620 printer wherever you need on-the-spot printing to reduce steps, increase productivity and improve accuracy

Battery housing mounts securely to the printer base

Connecting the battery is as simple as snapping the battery into place

High capacity battery powers it all for a full shift — the printer at maximum speed, peeler, cutter and keyboard



Optional battery: applications



RETAIL

Execute markups and markdowns right on the sales floor — eliminates the opportunity for mislabeling/erroneous pricing



HEALTHCARE

Place on a mobile cart to label specimens at patient bedside in the patient room — or at the point of work in the lab



AGRICULTURE

Label food items at the 'point-of-pick' for farm-to-fork tracking that starts in the field



WAREHOUSES/ YARDS

Wheel printer on a cart for on-the-spot labeling of pallets and boxes



PUBLIC SAFETY

Label evidence right at the crime scene to eliminate the opportunity for errors that could result in lost or inadmissible evidence

Transportable desktop printer with battery vs. mobile printer

You need a transportable desktop printer when you need...

GREATER MEDIA CAPACITY

Ideal for high volume applications — mobile printers are for light duty printing

HIGH RESOLUTION PRINTING

When you need full 300 dpi on-the-spot printing — vs. the 203 dpi of a mobile printer

THERMAL TRANSFER LABELS

When you need on-the-spot printing of long-lasting labels with the stability that only thermal printing offers



Go Green with Linerless Media

No place to
dispose of
liner trash?
No problem.

Use linerless
media with the
ZD620 to
minimize waste

Up to 60% more
labels per roll —
requiring fewer roll
changes and work
disruption

Note: The adhesive formulation of the media must be matched to the material of the printer platen roller in order to ensure trouble free printer operation

Designed for Healthcare Environments

Disinfectant-ready plastics withstand common hospital cleaning chemicals

Sealed button interface

UV-resistant housing to support UV-cleaning protocols

Medical grade power supply with IEC 60601-1 Certification

300 dpi printing option for legible print on small labels for specimen containers and prescriptions





OPTIONAL LOCKING FEATURES TO SAFEGUARD VALUABLE MEDIA

Prevent unauthorized access to valuable media like blank prescription forms and lottery tickets

Locking Media Cabinet

Prevents the printer from being opened and unauthorized access to the media

When printer is locked, settings cannot be changed or media fed

When printer is unlocked, the front panel is active and available

Kensington® Lock Slot

Attaches the printer to a desk or table



** Locking option is available only on ZD620d Healthcare models with LCD*

ZD620: AT-A-GLANCE FEATURES

**203 or 300 dpi –
change in the field**

**Best-in-class print speeds
(8ips @ 203 dpi and
6ips @ 300 dpi)**

**Lower costs and fewer
disruptions with high
capacity ribbon (ZD620t)**

**Easily manage from anywhere with
Zebra Link-OS and Print DNA**



**Optional color LCD with
10-button interface makes
configuration a snap**

**Backward compatible with
virtually any printer**

**Movable media sensor
for comprehensive media
compatibility**

**Support for linerless media
to reduce waste**

**Comprehensive connectivity
options: wired and wireless**

Zebra Print DNA



What Makes a Printer Deployment Successful?

ENTERPRISE HARDWARE IS ONLY HALF THE SOLUTION

Printer hardware is just the start of what you need to maximize the value of your printers. You need the right printer software to...

Improve printer performance, reduce learning curves and increase worker productivity.

Make it easier for IT to manage printers – no matter where they are located.

Simplify the integration of printing into your applications and infrastructure.

INTRODUCING PRINT DNA. BECAUSE WHAT'S INSIDE YOUR PRINTER MATTERS.

What is Print DNA?

The genetic code that injects business-catalytic capabilities into Zebra's Link-OS® printers through a unique combination of innovative applications, utilities and developer tools that benefit everyone — end users, IT, operations and developers.



How Will Your Company Benefit from Print DNA?

You get unmatched value.

BETTER PERFORMANCE

Printers perform at their peak for simple, effortless printing.

Customizable common user experiences flatten learning curves, increasing workforce productivity. Print from multiple device types, operating systems and applications, including ERP systems.

SUPERIOR MANAGEABILITY

Simplified yet powerful tools for easy remote management of any size printer deployment.

Maintain, secure and troubleshoot printers from anywhere, at any time — regardless of whether they are connected to via Ethernet, Wi-Fi or Bluetooth.

EASY INTEGRATION

Printers integrate into your existing technology architecture, painlessly.

Emulation of many popular printer brands eliminates the need to rewrite print solutions when switching brands, and our robust MultiPlatform Software Development Kit makes writing printer apps a snap.



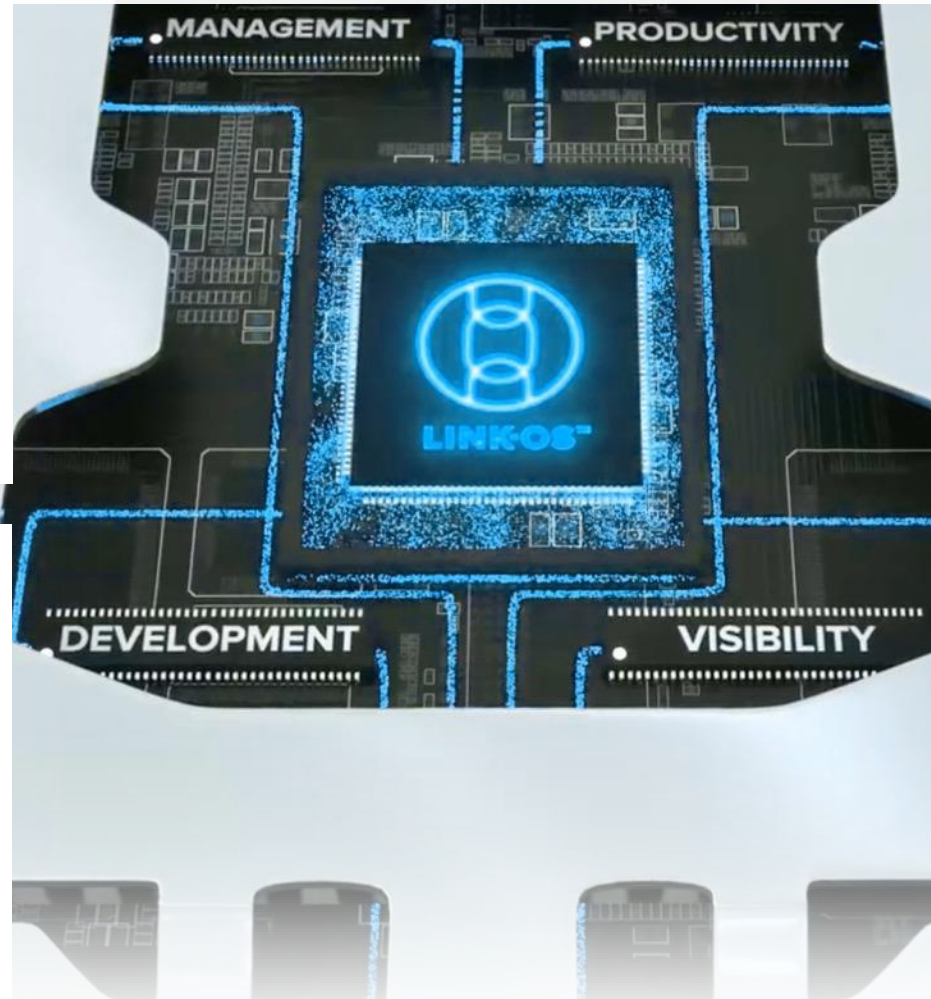
The Print DNA Family

MANAGEMENT TOOLS

Bluetooth Printer Management
Printer Profile Manager
Enterprise
Printer Setup Utility

DEVELOPMENT TOOLS

Browser Print
Cloud Connect
Multiplatform SDK
Network Connect
Print Connect



PRODUCTIVITY TOOLS

Enterprise Printing Solutions
Pairing Solutions
PDF Direct
Print Station
Virtual Devices
ZebraDesigner

VISIBILITY TOOLS

MDM Connectors
Asset Visibility Service (AVS)
Operational Visibility Service (OVS)
OVS Connect for SOTI

Productivity Tools

Reach new levels of productivity with innovations that streamline tasks, optimize device performance and solve tomorrow's printing problems today.



Enterprise Printing Solutions

Print from ERP applications – without middleware



PDF Direct

Easily print PDFs from ERP systems



Print Touch

One-tap pairing and printer support



Print Station

Easy printing from any Android device



Tap & Pair

Instantly pair Zebra Android mobile devices and Zebra printers



Virtual Devices

Use your current label formats on any Zebra Link-OS printer



Scan & Pair

Instantly pair Zebra Windows mobile devices and Zebra printers



ZebraDesigner

Easy-to-use “WYSIWYG” label designer

Development Tools

Experience the faster and smarter way to easily integrate printers with the devices and applications you are using today.



Browser Print

Makes creating browser-based apps simple



Cloud Connect

Easy printing from cloud-based apps



MultiPlatform SDK

Get single app simplicity — write one app, run on all your devices



Network Connect

Directly connect your printers and your Programmable Logic Controllers (PLCs)



PrintConnect

Instantly pair Zebra Android mobile devices and Zebra printers

Management Tools

Minimize IT effort and maximize IT control with Print DNA management tools — the easy way to add and manage large fleets of printers anywhere in the world.



Bluetooth Printer Management

Easily see and manage Bluetooth-connected printers



Printer Profile Manager Enterprise

Anywhere, anytime browser-based printer management



Printer Setup Utility

Wizard-based tool for fast and easy remote setup

Visibility Tools

Regardless of whether or not you have an existing MDM in place, Print DNA Visibility Tools provide unparalleled insight into the health, usage and performance of Zebra Link-OS networked printers – driving uptime and ROI to a new high, and TCO to a new low.



MDM Connectors

Manage your printers with your existing MDM



Asset Visibility Services (AVS)

At-a-glance insight into asset visibility and health, without requiring an MDM



Operational Visibility Services (OVS)

Integrated management platform that delivers intelligence to improve business outcomes in conjunction with an MDM solution

Markets and Applications



Manufacturing

A background image of a warehouse floor with several wooden pallets stacked with cardboard boxes. Overlaid on this image are six dark blue circles, each containing white text representing a different label application. The circles are arranged in two rows: three in the top row and three in the bottom row. The top row circles are labeled "Shipping Labels", "Receiving Labels", and "Agency Labels". The bottom row circles are labeled "Packing List", "Inventory Labels", and "Asset Tags".

Shipping
Labels

Receiving
Labels

Agency
Labels

Packing
List

Inventory
Labels

Asset
Tags

ZD620 BENEFITS

Fast and flexible
deployment

Global character printing

Minimal effort to manage

Supports a wide
variety of media

Comprehensive
connectivity
options

Maximum uptime

Healthcare

A background image of a modern hospital corridor with bright lighting and reflective floors. In the foreground, two healthcare workers in blue scrubs and hairnets are walking away from the camera. In the background, another worker is visible near a medical cart.

Prescriptions

Lab and
Specimen
Labels

Patient ID
Wristbands

Asset
Labels

Blood
and IV Bag
Labels

Patient
Record
Labels

ZD620 BENEFITS

High resolution printing

Fast and flexible
deployment

Minimal effort to manage

Locking media
cabinet option

Supports a wide
variety of media

Comprehensive
connectivity
options

Retail

Return
Tags

Asset
Labels

Shelf
Labels

Price
Markdowns

Information
Labels

ZD620 BENEFITS

Backward compatible

Fast and flexible
deployment

Fast printing

Minimal effort to manage

Supports a wide
variety of media

Comprehensive
connectivity
options

Maximum uptime



Zebra Certified Supplies



Every year, you
spend **3** to **10**
times the cost of
your Zebra printer
on printing
supplies...



...but do you realize that
the quality of the printer
supplies you purchase
directly impacts:

Printer
uptime

Workforce
productivity

Customer
service
quality

Total cost
of
ownership

The high cost of poor and inconsistent printing supplies

Your printers, workforce and customers are all impacted, driving capital and operational costs up.



YOUR ZEBRA PRINTER

- More downtime
- Increased supply costs – replacement of damaged printheads
- Higher TCO – premature wear and tear

YOUR WORKFORCE

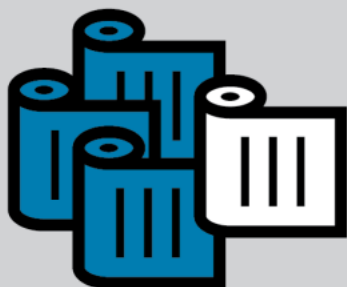
- Decreased productivity – less time spent on task
- Increased in errors – ‘unscannable’ labels require manual data entry
- Increased support costs – more time spent adjusting settings and troubleshooting

YOUR CUSTOMERS

- Slower response times
- Erosion of customer service quality

Zebra Certified Supplies

Exceptionally Consistent and Consistently Exceptional



1 We sift through thousands of available media options.



2 Our R&D experts select, convert and rigorously test all materials.



3 We certify only those offering the best thermal printing performance.



4 We never substitute raw materials, so our customers get consistent quality.



The benefits of choosing **ZEBRA** CERTIFIED SUPPLIES

1

PRINTER UPTIME

No supply-
related downtime

2

WORKFORCE PRODUCTIVITY

Increased worker
and process
efficiency

3

CUSTOMER SERVICE QUALITY

No delays related to
printer supplies

4

TCO

Reduced capital,
operational,
maintenance and
troubleshooting costs

Global Support Services



Zebra OneCare Support Plans



Keep your critical business operations and printers running at peak performance from Day 1

Essential Basic Assurance

- 8 X 5 Technical Support
- 3 Day Repair and Return
- Comprehensive Coverage
- Software Upgrades

VISIBILITY SERVICE OPTION

Select Availability & Continuity

- 24 X 7 Technical Support
- Advance Replacement (Next Day)
- Commissioning
- Express Shipping

VISIBILITY SERVICE OPTION

Expanded
Portfolio
Options



Technical & Software
Support

BENEFITS

- Maximize device uptime
- Unparalleled expertise direct from the manufacturer
- Outstanding value – eliminates unexpected repair costs
- Enables IT to focus on more strategic initiatives

Why Zebra



Zebra FACTS

Channel partners in **more than 100 countries**

Customers include **more than 95 percent**
of all Fortune 500 companies

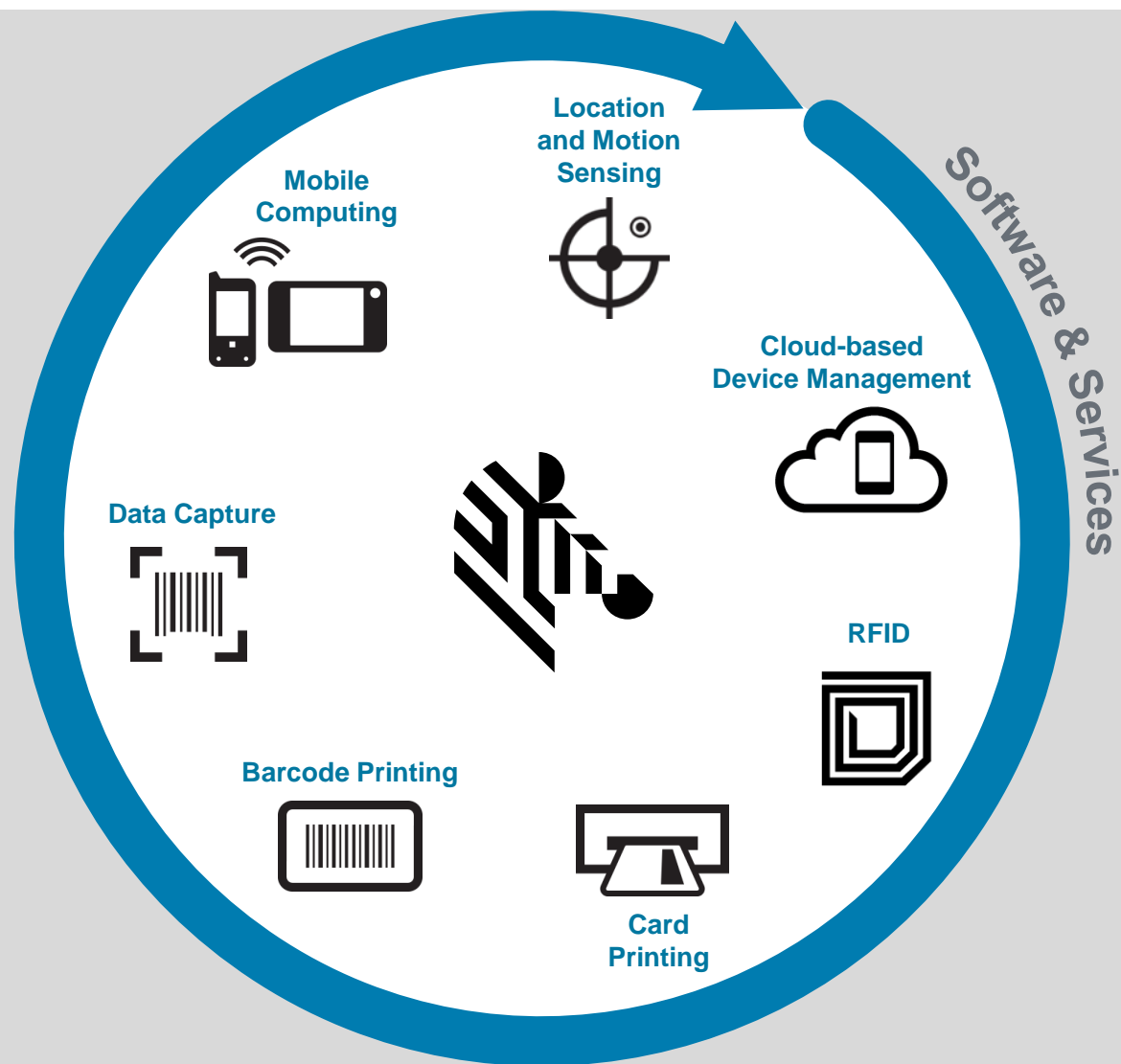
~7,000
employees
worldwide

122+ offices
across 81
countries

~\$4.3
billion
market cap

4,200+
US &
international
patents issued
and pending

Key Technology Offerings



Unmatched Breadth

EVERYTHING YOU NEED, UNDER ONE ROOF – PRINTERS,
MOBILE DEVICES, SCANNERS, RFID, SECURITY AND SERVICES



Industrial printers

Desktop printers

Mobile printers

Card printers

Mobile computers

Handheld barcode scanners

Handheld RFID readers

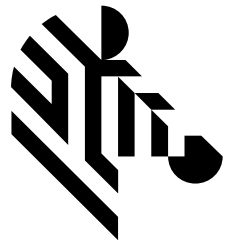
Fixed RFID readers

Interactive kiosks

Fixed mount scanners

Mobile device management

End-to-end services



ZEBRA

THANK YOU

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