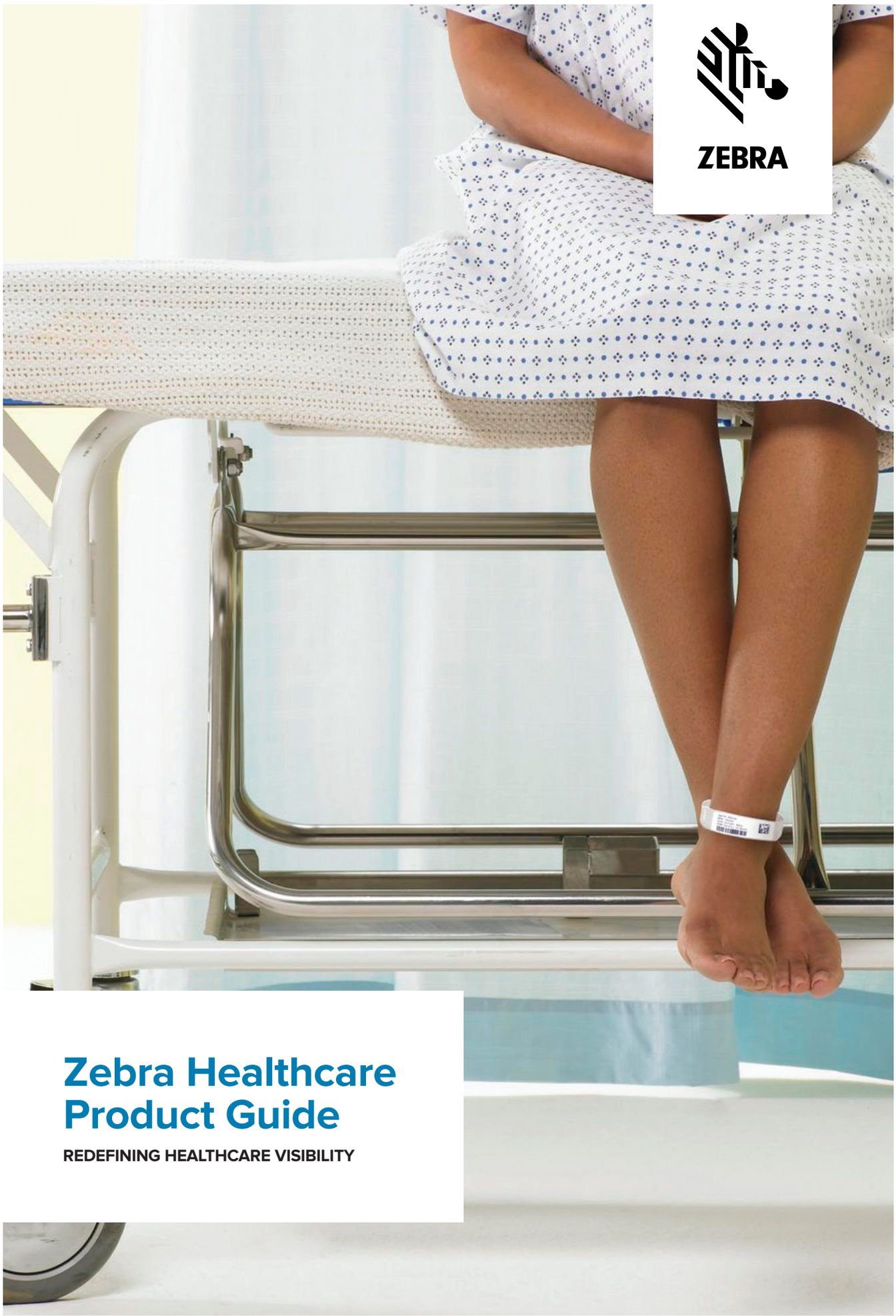


ZEBRA

Zebra Healthcare Product Guide

REDEFINING HEALTHCARE VISIBILITY

Our Product Portfolio

Zebra® Technologies' solutions are all about redefining Healthcare visibility for you: enhancing patient safety, improving operational efficiency and optimising your IT investment.

This guide is designed to help you identify the right products for your needs across multiple applications, including medical administration, specimen collection, patient ID, remote patient monitoring, logistics, laboratory/pharmacy management and more... but if you'd like to talk it through, all you have to do is call!

ADMISSIONS

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
HC100™			
	• Patient ID – On demand wristband printing	• Most popular, easy to use, on demand wristband printer. Especially designed with nurses needs in mind • Disinfectant ready	• Direct thermal print • 300dpi • Medical grade power supply (IEC 60601-1)
2824 Plus			
	• Patient ID • Medical record labelling • Patient file label • Drug identification • Specimen and blood tube labelling	• Most popular 2 inch label printers on the market with high reliability records	• Direct thermal and thermal transfer options • 203dpi • Serial, USB, Parallel and Ethernet
GK420 Healthcare			
	• Medical records labelling • Pharmacy labelling • Specimen and blood tubes labelling • Asset tracking labelling	• Disinfectant ready label printers designed for clinical environment	• Direct thermal and thermal transfer options • 203dpi • Serial, USB and Parallel, USB and Ethernet • Medical grade power supply (IEC 60601-1)
Z-Band® Direct			
	• Patient ID	• Our most popular cost effective wristband solution	• UV varnish resistant to water, hand-sanitiser gels, mild cleaners • Antimicrobial coating • Tamper evident security slits • Latex-free • Multiple colour options • Roll and cartridge options
Z-Band UltraSoft			
	• Patient ID	• The ultimate softest wristband on the market	• UV varnish resistant to water, hand-sanitiser gels, mild cleaners • Antimicrobial coating • Tamper evident security slits • Latex-free • Multiple colour options • Roll and cartridge options

ADMISSIONS

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
Laserband®			
	• Patient ID	• Unique laser printer wristbanding solution covering a large number of patient type: babies, children, adults • No need for hardware investment	• Self-laminating design protects printed text and barcodes • Tamper-evident, adhesive closure • Wristband extender • Adult, paediatric and baby sizes, and formats specifically designed for maternity and neonates • Latex-free
Z-Band Fusion			
	• Combined Patient ID and case-note labelling	• Ideal solution for long term care	• Integrated extender bar to fit a wide range of wrist sizes • Available in adult, paediatric and baby sizes • Printable via Zebra 4” desktop printers • Available in white and with a red border
Z-Select™ 2000D			
	• Sample and case-note labelling	• Direct thermal paper label. • Can be used in Zebra’s mobile printers for bedside labelling	• Adhesive performs down to -40°C • Paper offers some moisture resistance
Z-Select™ 2000T			
	• Paper labels for case-note and sample labelling, sterile services labelling	• Premium quality paper with excellent print quality and a permanent adhesive	• Thermal transfer paper • Adhesive performs down to -40°C • Can withstand some steam sterilisation applications
Z-Ultimate® 3000T White			
	• Identification of equipment and surgical instruments requiring sterilisation	• Gloss white polyester with a permanent adhesive which withstands chemicals and high temperatures	• Resists autoclave temperatures, adhesive performs between -40° +150°C • Offers excellent chemical resistance
DS4308-HC			
	• Admissions, patient file management	• Best in class 1D and 2D barcode scanner • Disinfectant ready plastics	• 2D Imager • Corded • 6ft/1.8m drop spec • Image capture

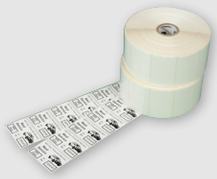
ON THE WARD AND PATIENT BEDSIDE APPLICATIONS

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
MC40-HC			
	• Medication Administration • Specimen tracking and collection • Pharmacy labelling • Mobile Workforce Management • Nurse Call Stations • Remote Patient Monitoring • Asset/Facilities Management	• High performing professional mobile smartphone for accessing patient information and communication • Disinfectant ready	• IP54 sealing • Android OS with Mobility Extensions • 1D/2D
GK420 Healthcare			
	• Medical records labelling • Pharmacy labelling • Specimen and blood tubes labelling • Asset tracking labelling	• Disinfectant ready label printers designed for clinical environment	• Direct thermal and thermal transfer options • 203dpi • Serial, USB and Parallel, USB and Ethernet • Medical grade power supply (IEC 60601-1)
QLn Healthcare			
	• Specimen and blood tube labelling • Drug identification	• Small, robust and easy to use, light-weight mobile printer • Disinfectant ready • Battery lasts a working day	• Direct thermal print • Serial, Bluetooth, WLAN • Lithium ion battery
Z-Select™ 2000D			
	• Sample and case-note labelling	• Direct thermal paper label. • Can be used in Zebra's mobile printers for bedside labelling	• Adhesive performs down to -40°C • Paper offers some moisture resistance
Z-Select™ 2000T			
	• Paper labels for case-note and sample labelling, sterile services labelling	• Premium quality paper with excellent print quality and a permanent adhesive	• Thermal transfer paper • Adhesive performs down to -40°C • Can withstand some steam sterilisation applications
DS6878-HC			
	• Medication administration • Transfusion administration • Specimen tracking • Medication tracking at the dose level in the hospital pharmacy	• Easy to use cordless 1D and 2D barcode scanner. • Disinfectant ready	• 2D Imager • Cordless Bluetooth • IP 43 sealing
CS4070-HC			
	• Medication administration • Blood product administration • Specimen tracking • Medication tracking at dose level in the hospital pharmacy • Patient identification	• Compact 1d and 2d cordless barcode scanner designed for the Healthcare environment • 12 hours battery life • Disinfectant ready	• 2D Imager • Cordless Bluetooth • 5ft/1.5m drop spec • Apple Certified

MOBILE CLINICIANS AND MOBILE NURSE

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
MC40-HC			
	• Medication Administration • Specimen tracking and collection • Pharmacy labelling • Mobile Workforce Management • Nurse Call Stations • Remote Patient Monitoring • Asset/Facilities Management	• High performing professional mobile smartphone for accessing patient information and communication • Disinfectant ready	• IP54 sealing • Android OS with Mobility Extensions • 1D/2D
TC55			
	• Home care • Clinical and process workers	• Pocket sized professional smart for ultimate clinician mobility. • Tested with voice application software	• IP67 sealing • 4ft/1.2m drop spec • Android OS with Mobility Extensions • 1D/2D • WAN/WLAN • GPS • Camera • NFC • Operating temp -10 to 50 degrees C • Gorilla Glass • 4ft/1.2m drop spec
ET55			
	• Mobile access to clinical information • Mobile nurse, Mobile doctor	• A true enterprise-class tablet • Removable battery to swap out to keep mobile • Secure – data encryption to help comply with industry and government regulations	• IP65 sealed • 3.2 ft./1 m to concrete drop specification. 6 ft./1.8 m with rugged frame • Windows 8.1 Pro • Android 5.1 OS with Mobility Extensions • 1D/2D Scanning • WWAN/WLAN/WPAN/GPS/NFC
QLn Healthcare			
	• Specimen and blood tube labelling • Drug identification	• Small, robust and easy to use, light-weight mobile printer • Disinfectant ready • Battery lasts a working day	• Direct thermal print • Serial, Bluetooth, WLAN • Lithium ion battery

LABORATORY AND BLOOD PROCESSES

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
GX430			
	• Laboratory • Blood banks	• High performance desktop printer for high resolution barcode label printing for tubes and slides • Can print very small sized 1 or 2D barcodes	• Direct thermal and thermal transfer options • Up to 4 inch print width • 203dpi or 300dpi • Bluetooth, WLAN
ZT230			
	• Laboratory • Blood banks and blood bags labelling	• Intuitive, effortless media loading • High quality printing for crisp, clean text and barcodes – even on narrow media • Reliable and durable – built of light industrial and commercial environments	• Direct thermal and thermal transfer • Up to 4 inch print width • USB, serial and ethernet option
Z-Select™ 2000D			
	• Sample and case-note labelling	• Direct thermal paper label • Can be used in Zebra's mobile printers for bedside labelling	• Adhesive performs down to -40°C • Paper offers some moisture resistance
Z-Select™ 2000T			
	• Paper labels for case-note and sample labelling, sterile services labelling	• Premium quality paper with excellent print quality and a permanent adhesive	• Thermal transfer paper • Adhesive performs down to -40°C • Can withstand some steam sterilisation applications
Z-Ultimate® 3000T White			
	• Identification of equipment and surgical instruments requiring sterilisation	• Gloss white polyester with a permanent adhesive which withstands chemicals and high temperatures	• Resists autoclave temperatures, adhesive performs between -40° +150°C • Offers excellent chemical resistance
8000T Cryocool™			
	• Ultra-low temperature sample labelling in cryogenic applications	• Gloss white polypropylene with a special low-temperature adhesive	• Thermal transfer polypropylene with an adhesive offering resistance to liquid nitrogen and dry ice • Performance down to -196°C and up to +88°C
8000T Blood Bag			
	• Secondary-labelling of blood bags with identification information	• Matte white polypropylene label material with a permanent adhesive	• Adhesive performance between -40°C and 120°C, withstands freeze / thaw cycles and centrifuge

LABORATORY AND BLOOD PROCESSES

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
DS4308-HC			
	• Blood product administration • Specimen tracking	• Versatile 1D and 2D barcode scanner specifically designed for Healthcare environments • Disinfectant ready plastics	• 2D Imager • Corded • 6ft/1.8m drop spec • Image capture

PHARMACY

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
GK420 Healthcare			
	• Medical records labelling • Pharmacy labelling • Specimen and blood tubes labelling • Asset tracking labelling	• Specifically designed for Healthcare, based on robust legacy product • Disinfectant ready plastics	• Direct thermal and thermal transfer options • 203dpi • Up to 4 inch print width • Medical grade power supply (IEC 60601-1)
Z-Select™ 2000D			
	• Sample and case-note labelling	• Direct thermal paper label • Can be used in Zebra's mobile printers for bedside labelling	• Adhesive performs down to -40°C • Paper offers some moisture resistance
Z-Select™ 2000T			
	• Paper labels for case-note and sample labelling, sterile services labelling	• Premium quality paper with excellent print quality and a permanent adhesive	• Thermal transfer paper • Adhesive performs down to -40°C • Can withstand some steam sterilisation applications
Z-Ultimate® 3000T White			
	• Identification of equipment and surgical instruments requiring sterilisation	• Gloss white polyester with a permanent adhesive which withstands chemicals and high temperatures	• Resists autoclave temperatures, adhesive performs between -40° +150°C • Offers excellent chemical resistance
DS4308-HC			
	• Supply chain • Medication tracking	• 1D and 2D barcode scanner with disinfectant ready plastics	• 2D Imager • Corded • 6ft/1.8m drop spec • Image capture

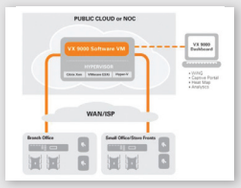
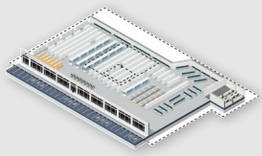
NON CLINICAL SERVICES: PORTER, CLEANING, MAINTENANCE AND ASSET MANAGEMENT

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
ZD500			
	• Medical records labelling • Specimen labelling • Asset tracking	• Utilising UHF RFID printing and encoding to provide additional visibility and tracking improvements to more traditional labelling applications in Healthcare	• Direct thermal and thermal transfer options (TT form factor only) • 203 or 300dpi • Up to 104mm print width • UHF RFID encoder
Z-Ultimate® 3000T White			
	• Identification of equipment and surgical instruments requiring sterilisation	• Gloss white polyester with a permanent adhesive which withstands chemicals and high temperatures	• Resists autoclave temperatures, adhesive performs between -40° +150°C • Offers excellent chemical resistance
Z-Select™ 2000T			
	• Paper labels for case-note and sample labelling, sterile services labelling	• Premium quality paper with excellent print quality and a permanent adhesive	• Thermal transfer paper • Adhesive performs down to -40°C • Can withstand some steam sterilisation applications
MC32			
	• Inventory Management • Asset Tracking	• Choice of operating system – Android Jelly Bean or Microsoft Embedded Compact 7 • Choice of our most advanced 1-D laser or 1-D/2-D imager scan engine allows your workers to easily capture barcodes in any condition • Three lightweight models – brick, gun and turret	• IP54 Sealing • Microsoft Embedded CE or Android OS • 1D/2D • WLAN/WPAN • Push to Talk
RFD5500			
	• Asset Management	• RFD5500 UHF RFID Sled transforms your MC55, MC65 or MC67 mobile computer into a state-of-the-art RFID handheld reader • Lightweight, rugged design and well-balanced, gun-style grip, the RFD5500 is easy to use • A unique combination of audible and visual cues intuitively guides the user to its precise location	• Supports MC55 Series (MC55N0-xxx and MC55A0-xxx) and the MC6X Series (MC65 and MC67 [excluding Android configurations])
DS4308			
	• Logistics • Supply chain	• 1D/2D, electronic or printed on paper, tiny dense codes, or codes printed on reflective surfaces or under shrink wrap • Unsurpassed aiming technology • Easy on the eyes – light emitted is soft and unobtrusive, preventing eye fatigue and improving the environment for workers • Largest “sweet spot” for can’t-miss point-and-shoot scanning simplicity	• 2D Imager • Corded • 6ft/1.8m drop spec • Image capture

NON CLINICAL SERVICES: PORTER, CLEANING, MAINTENANCE AND ASSET MANAGEMENT

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
SB1-HC			
	• Asset management • Personnel ID and Access Control	• Smallest form factor for a mobile device • Disinfectant ready plastics • With a task management application, you can distribute personal dynamic task lists that keep staff focused on the right assignments • Includes barcode scanning and push-to-talk	• IP54 Sealing • Windows OS • 1D/2D • WLAN • Push to Talk • Supports thin client applications

WIRELESS INFRASTRUCTURE

PRODUCT	APPLICATION	DESCRIPTION	KEY TECHNICAL FEATURES
VX9000			
	• Centralised management and monitoring of campus-wide WLAN infrastructure	• One pane of glass for all WLAN Management, monitoring, analytics, reporting and troubleshooting • Scalability up to 25,000 AP's • Hosted on premise on hypervisor or in cloud	• Support up to 25,000 APs • Pay as you grow license model • Leverage existing server/hypervisor
NX96XX series			
	• Centralised management and monitoring of campus-wide WLAN infrastructure	• One pane of glass for all WLAN Management, monitoring, analytics, reporting and troubleshooting • Scalability up to 10,000 AP's per controller • Supports zero-touch configuration of AP's • 4x10G Eth ports (NX9610) for centralised data tunneling	• Dedicated hardware appliance • Supports up 10,000 AP's • Pay as you grow license model • Zero touch configuration of AP's • Centralised data tunneling option (IPSec, GRE, L2TPv3) with NX9610
AP75XX series			
	• Guest access • Clinical mobility applications • WiFi Locationing of people and assets • BYOD	• High performance WLAN Access Points • High density support • Advanced Security support (Firewall, security sensor) • Wall mounted option (AP7502) • Integrated ethernet switch (AP7502)	• Support up to 256 clients per AP • Dual band 2.4/5.x GHz • 802.11a/b/g/n/ac compliant • Virtual Controller (no controller required up to 25 AP's) • Zero touch configuration • Integrated antenna (option)
Mpact			
	• Locationing of patients, staff and guest using mobile devices • Asset tracking with iBeacons (future)	• One platform for unified locationing using WiFi and BLE • Cost effective and easy to implement	• BLE (iBeacon) and WiFi locationing support • Analytics dashboard (floorplan, statistics) • SDK for easy integration into mobile apps • API for integration into backend systems
ADSP (Air Defense Platform)			
	• WLAN Security and Compliance • Network Assurance and Troubleshooting	• Best in class Wireless Intrusion Detection and Protection platform • Additional Module that can run on any wireless network • >200 threat in library	• Leverage existing WLAN infrastructure (AP radios can be turned into sensors) • WiFi and Bluetooth security
WiNG Express			
WiNGEXPRESS	• WiFi coverage in clinics, elderly homes, nursing facilities etc. • Guess access	• Designed and priced specifically for small and medium sized businesses • Easy to deploy and manage • Attractive price-point (Competitive with SOHO products) • Enterprise class WLAN	• Virtual Controller for WLAN's up to 25 AP's • Express Manager for up to 1024 AP's • Built-in analytics, guest access and Zero touch configuration

ZEBRA ONECARE

Zebra OneCare provides unmatched support, right from the manufacturer, across the full product range. With three service levels to choose from – Essential, Select and Premier – you'll find a Zebra OneCare offering that will meet your service requirements and your budget. For more information, visit **www.zebra.com/services**

FOR MORE INFORMATION ABOUT HOW YOU CAN ENHANCE PATIENT CARE, INCREASE OPERATIONAL EFFICIENCY AND OPTIMIZE IT OPERATIONS USING ZEBRA'S SOLUTIONS, VISIT WWW.ZEBRA.COM/HEALTHCARE

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