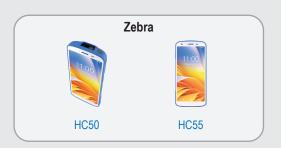
# Recommended Products for Mission-Critical Healthcare Applications



## **PDAs & Handheld Computers**

Designed for the rigours of healthcare environments, our recommended handheld computers & PDAs are built with medical-grade chemical-resistant materials, ideal for repetitive cleaning & sanitisation. With hot-swappable batteries, WiFi & Bluetooth provided as standard and the ability to allow access to timely, accurate & reliable data, these devices help to deliver enhanced patient safety & care.







Manufacturer &	Dis	play	Mei	mory	Connectivity			Camera	Red	ENV**	Drop	Android		
Model	HD	Size	RAM	Flash	NFC*	GPS	SIM	RFID	PTT	Front & Back	Alert	Rating	Specs.	Version
Honeywell														
CT37 HC	✓	6"	8GB	128GB	✓	✓	Dual	o/c‡	✓	8 & 13 MP		IP65 & IP68	1.5m/1.8m with boot	Android
CT40 XP HC	✓	5"	4GB	32GB	✓	✓			$\checkmark$	8 & 13 MP		IP67 & IP65	1.2m/1.8m with boot	Android
Zebra														
HC50	✓	6"	8GB	128GB	✓				✓	5 & 16 MP	-	IP65 & IP68	1.25m tiled concrete	Android
HC55	✓	6"	8GB	128GB	✓				$\checkmark$	5 & 16 MP	-	IP65 & IP68	1.25m tiled concrete	Android

- \* NFC = Near Field Communication
- \*\* ENV = Environmental Sealing & EC60601-01 standard for medical electrical equipment
- ‡ o/c = optional with cradle
- Dedicated red-alert emergency call button

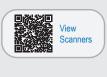
#### **Barcode Scanners**

Purpose-built with anti-microbial disinfectant-ready plastics, our range of recommended barcode scanners enables the accurate scanning of specialist barcodes for improved patient interactions & clinical outcomes.









Manufacturer &	Scanning			Connect	tivity Option	S		Operati	onal	ENV**	Drop	
Model	1D & 2D	Omni*	Corded	USB	RS232	Cordless	WiFi	Bluetooth	Range	Hours	Rating	Specs.
Datalogic												
Gryphon 4500-HC	✓	✓		Corde	ed & cordle	ess options a	vailable	)			IP52	1.8m to concrete
Honeywell												
Voyager 1602g	✓	✓				✓		✓	Up to 10m	12h	IP42	1.4m to concrete
Xenon Ultra 1960H	✓	$\checkmark$	✓	$\checkmark$	✓				Up to 1m		IP52	1.8m to concrete
Xenon Ultra 1962H						✓		$\checkmark$		22h	IP52	1.8m to concrete
Zebra												
CS60-HC	✓	✓	Interch	angeab	le betwee	n corded & co	ordless	operation	Up to 100m	18h	IP65	1.5m to concrete
DS22XX-HC	✓			Corde	ed & cordle	ess options a	vailable	9		84h	IP52	1.5m to concrete
DS81XX-HC	✓	✓		Corde	ed & cordle	ess options a	vailable	9		83h	IP52	1.8m to concrete

#### **Tablet PCs**

Offering more screen real-estate & enhanced functionality, our range of recommended anti-microbial tablet PCs are ideal for viewing high-definition documents & medical imagery on a mobile device.

With full-sized ports for connecting medical devices & hot-swappable battery technology for virtually limitless battery life, these tablets help enable continuous care.

2D barcode scanning, WiFi & Bluetooth provided as standard.







Manufacturer &	Display Memory		Connectivity				Red	Camera	ENV	Cert.*	Supports	Drop		
Model	HD	Size	RAM	Flash	NFC*	GPS	SIM	RFID	Alert	Front & Back	Rating		Biometric	Specs.
Cybernet														
CyberMed RX	✓	10.1"	128/2	56 GB				✓		2 & 5MP	IP65	60601-1	✓	Military Standards
Zebra														
ET40-HC/ET45-HC		10.1"	4GB	64GB	✓	✓	✓		-	5 & 13MP	IP65			1m to vinyl

<sup>\*</sup>Cert = Certification | 60601-1 Certified for electrical & radiation safety standards

## **Medical Grade Keyboards**

Dakota's recommended keyboards are designed for constant cleaning with standard hospital-approved disinfectants. These hygienic keyboards are fully sealed and free of antibacterial coating, ensuring optimal infection prevention in the operating theatre, intensive care environment or wherever fluid incidents & bio-burden must be considered. The accompanying silicone drapes can be safely wiped, sprayed and steriised in an autoclave.





Manufacturer &	Cleanin	g Method	Silicone	Numeric				
Model	Washable		Drape	Keypad	Keylock	Compliance	Platform	
Man & Machine								
Its Cool Keyboard	✓		✓	✓		IP68, CE, FCC, REACH, RoHS, WEEE	Linux, Mac & Windows	
Its Cool Flat Keyboard	✓	✓	✓	✓		IP68, CE, FCC, REACH, RoHS, WEEE	Linux, Mac & Windows	
Its Cool Flat Wireless Keyboard			✓	✓		IP65, CE, FCC, REACH, RoHS, WEEE	Linux, Mac & Windows	
Really Cool Keyboard	✓	✓	✓	✓	✓	IP68, CE, FCC, EN-IEC 60601-1, WEEE	Linux, Mac & Windows	
Very Cool Keyboard	✓		✓	✓	✓	IP68, CE, EMC, FCC, REACH, RoHS, WEEE	Linux, Mac & Windows	
Very Cool Flat Keyboard	✓	✓	✓	✓	✓	IP68, CE, EMC, FCC, REACH, RoHS, WEEE	Linux, Mac & Windows	

#### **Medical Grade Mice**

Approved by infection control teams and readily accepted by users, these spill-resistant medical grade mice are fully sealed and can be cleaned with any hospital-approved disinfectants. Available in hygienic white or black colour options, the mice are equipped with scrolling functions and buttons, offering compatibility with Windows, Mac or Linux operating systems.



Manufacturer &		Cleanii	ng Metho	od	Functi	onality		
Model	Wipe	Rinse	Spray	Immerse	Scroll	Buttons	Compliance	Housing
Man & Machine								
C Mouse	✓	✓	✓	✓	Wheel	2	IP68, CE; RoHS; WEEE	Plastic & Silcone
C Mouse Wireless	✓	✓	✓		Wheel	2	IP65, CE, FCC, REACH, RoHS, WEEE	Plastic & Silcone
Mighty Mouse	✓	✓	✓	✓	3-Button	5	IP68, CE, EN 60601-1-2, FCC, RoHS, WEEE	Latex-free silicone
Petite Mouse	✓	✓	✓	✓	3-Button	5	IP68, CE, EN 60601-1-2, FCC, RoHS, WEEE	Latex-free silicone

### **Workstation Connect Solution**

Workstation Connect is a powerful solution that enables mobile computers & tablets from Zebra to be used as a workstation. Simply dock the mobile computer or tablet in the specialist cradle to mirror the device's display & functionality on a larger screen. Due the nature of the Zebra Workstation Connect solution, the need for dedicated workstations is eliminated.



#### **All-in-One PCs**

Designed for surgical & clinical review applications, our recommended all-in-one PCs are surgical-grade certified.

With chemical-resistant anti-microbial moulding, these units withstand constant repetitive cleaning with harsh disinfectants.

Developed with mobility in mind, medical-grade computers can be permanently wall-mounted or mounted on to specialist carts.





Manufacturer &	Display		Power	Battery Cooling		ENV	Cert.*	Camera	Supported Technologies			
Model	HD	Size	Touch	Supply	Runtime		Rating			Smart Card	RFID	Biometric
Cybernet												
CyberMed NB24K	4K UHD	24"	✓	Battery	21h	Fanless	IP65	60601-1, 60950	5MP	✓	✓	✓
CyberMed S24K	4K UHD	24"	✓	Mains	21h	Fanless	IP65	60601-1, 60950	5MP	✓	✓	✓

### **Desktop Barcode Printers**

Featuring disinfectant-ready UV-resistant housing, our selection of recommended printers supports 1D & complex 2D barcodes required by GS1 standards & the Scan4Safety initiative. The high resolution printers are ideal for printing patient wristbands as well as the small labels required for specimen vials & laboratory slides.



With battery-powered options available, the compact size suits space-constrained areas & healthcare applications on the move. WiFi & Bluetooth connectivity options are available as standard.





Manufacturer &	Printing	Print Quality		Con	nectivity Op	tions	Flash	Optional	Optional	Applications
Model	Type	Max. Width	Resolution	WiFi	Bluetooth	USB	Storage	Battery	Extras	
Brother										
TD-2120N	TT	56mm / 2.2"		✓	✓	✓	6MB	✓	Touchpanel	Labels, Receipts, Wristbands
TD-2130N	TT	56mm / 2.2"	300dpi	✓	✓		6MB	✓	Touchpanel	Labels, Receipts, Wristbands
Zebra										
ZD411-HC	DT	56mm / 54mm	203/300dpi	✓	✓	✓	512MB	✓		Labels, Wristbands
ZD421-HC	DT/TT	108mm / 4.2"	203/300dpi	✓	✓	✓	512MB	✓		Labels, Receipts, Wristbands, Tags
ZD500R RFID	DT/TT	104mm / 4.09"	203/300dpi	✓	✓	$\checkmark$	256MB		RFID	RFID labels & Tags
ZD510-HC	DT/TT	30mm / 1.19"	203/300dpi	✓	✓	$\checkmark$	64MB		RFID	Adhesive/Clip Closure Wristbands
ZD621-HC	DT/TT	108mm / 4.2"	203/300dpi	✓	✓	$\checkmark$	512MB	✓	Lock & Key	Labels, Receipts, Wristbands, Tags
ZQ610 Plus-HC	DT	48mm / 1.9"	203dpi	✓	✓	✓	512MB	✓		Various Mobile Printing Applications
ZQ620 Plus-HC	DT	72mm / 2.8"	203dpi	✓	✓	✓	512MB	✓		Various Mobile Printing Applications

\*Printing Type: DT=Direct Thermal, TT=Thermal Transfer

### **Wristbands**

Wristbands come in a multitude of materials, colours, shapes & sizes. Thanks to our years of experience within the healthcare sector, we are well-placed to advise you on the right choice for your specific application.

We have long-standing relationships with some of the industry's leading healthcare wristband manufacturers & offer a comprehensive range supplied either on cartridges for wristband printers or in rolls or on sheets for desktop printers, as well as a wide range of wipeable printing hardware designed specifically for healthcare applications & environments



We can also help you to deploy patient wristbands which are fully-compliant with GS1 standards & the Scan4Safety initiative.



Ultra Soft Solutions for Newborns



Red Allergy Baby Bands



Pre-Printed Alert Bands



Vinyl Wristbands



Hospital At Home Bands



PET Recyclable Wristband Cartridges

## **Speciality Labels for Healthcare Applications**

Our recommended paper labels are available in a variety of sizes, with multiple adhesive options as well as direct thermal & thermal transfer formats to suit label lifespan requirements.





**Medical Records** 

Medical records can be extensive & often disorganised. We provide case note labels compatible with a wide range of thermal transfer & direct thermal printers to suit your needs.



Printing directly onto slides can be both expensive & unreliable. At Dakota, we provide labels that can be printed & applied to slides for clear sample identification, risk reduction & improved traceability.

Our high temperature label & ribbon



combination can withstand autoclave sterilisation & is designed for easy attachment onto surgical trays. Theatre Trays



Pharmacy Labels

Thanks to our years of experience in pharmacy labelling, we are able to recommend a range of labels & printers which are built to provide solutions bestsuited to pharmacy departments.



Specimen Labels

We offer specimen labels in a variety of sizes to compliment NHS software systems including Meditech, Cerner, Dedalus (formerly Lorenzo), Clinisys (formerly Sunguest) & Epic Software.



Printer Ribbons

Print label quality & durability depends on the type of ribbon & label material. At Dakota, we recommend the best type of ribbon for the needs & environment of your

## **Medical Carts Solutions for Healthcare Applications**

Dakota Healthcare is able to recommend fit-for-purpose innovative medical cart solutions designed for enhanced patient safety & care.

Designed with high-quality components to ensure continuous & reliable use, Dalen Healthcare's mobile carts are suitable for a range of solutions including secure medication & drugs trolleys for EPMA, all-in-one phlebotomy workstations, mobile EPR & video conferencing.



Built with anti-microbial, easy to clean & infection-control friendly materials, our recommended healthcare carts have height adjustment features, enabling your healthcare team to work comfortably & safely. Optional screen mounts can also be adjusted to remove obstruction from the patient's eyeline or to share information easily with colleagues.



## MediStation EPMA Drugs Trolley

Fully enclosed secure drawer & made-tomeasure PC enclosure adheres to Security Level One standard, stores bottled & boxed medication, waist-height dispensing shelf.



### **Link Cart Tablet**

Manual height adjustment, adjustable secure tablet bracket with swivel & tilt function, lockable castors & integrated USB smart charging.



### Laptop on Wheels

Pneumatic height adjustment, chemicalresistant antibacterial worktop, on-board twin power socket & storage for power adaptor & mains cable.



## Workstation on Wheels

Pneumatic height adjustment, integrated on-board battery, worktop-mounted battery power gauge, integrated charging circuit & on-board twin power socket.



#### MediCab

Electrically height-adjustable, antibacterial powder coat finish, chemical-resistant antibacterial worktop, single/double trays & lockable door.



### MediCab Duo

Electrically height-adjustable, antibacterial powder coat finish, chemical-resistant antibacterial worktop, single/double height tray configurations & lockable door.



### **OmniCart**

Fixed-height worktop, antibacterial powder coat finish, chemical-resistant antibacterial worktop. single/double height trays, lockable door with magnetic latch.



### OmniCart Duo

Fixed-height worktop, antibacterial powder coat finish, chemical-resistant antibacterial worktop, single/double height trays, lockable door with magnetic latch.

#### Voice-Care

Voice-Care is a ground-breaking, hands-free & voice-guided digital solution developed alongside clinicians specifically for the healthcare sector. Designed to progressively transform patient safety & care, Voice-Care ensures optimal patient outcomes through the automatic prioritisation, management & recording of patient observations & clinical data from the point of care directly to the patient record in real time. With the ability to fully integrate into Trust governance systems and EPRs, Voice-Care can help to achieve greater staff satisfaction and an increase in positive patient outcomes, whilst ensuring 100% compliance with standardised processes & procedural checklists through the use of Voice-Directed Technology.





Bedside Observations Solution









View the Voice-Care Testimonial



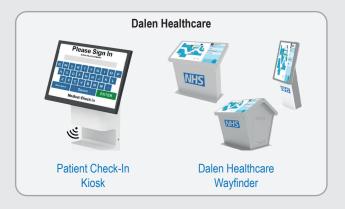


## **Kiosks Computers & Stands**

Offering stylish, elegant & flexible solutions for mounting screens, Dakota's recommended range of Kiosk computers are designed to meet a variety of self-service applications within healthcare environments, including patient check-in, general way-finding & information purposes.

Minimising disruption to surroundings, the all-in-one Kiosk workstations are fully tamper-proof, infection-control friendly and built to last. These free-standing units are available in single or dual-screen configurations.







## **Keep Track of All Your Mobile Devices with Waizu Solutions**

Today's NHS relies heavily on mobile devices, so knowing where they are and their battery status is critical. The Waizu Device Finder Solution equips you with the knowledge of who has which device & where, allowing you to proactively monitor device utilisation, giving the flexibility to reallocate devices to other areas of the hospital as required. Real-time battery health indicators ensure that they are fully charged, while alerts will trigger when a device needs to be placed on charge or is 'missing.'



## Intelligent Cabinets from Zebra

Zebra Intelligent Cabinets allow you to optimise how healthcare mobility devices are stored, accessed, tracked & managed to harness the most efficient use of both devices & workers. Designed & developed to ensure that assets & workflows work in tandem with high performance & optimal security, the cabinets help to maximise the long-term function & lifecycle of each device through effective management, ensuring that each product is ready for use at the start of every shift, avoiding manual disruption & documentation.



## eTrakLogic® for the Healthcare Supply Chain

Optimise, decarbonise & transform your fleet with the new & improved eTrakLogic ePOD solution from Dakota.

eTrakLogic is a cloud-based solution that has the ability to track any asset or item in transit, such as blood samples, specimens, assets or pharmaceuticals.

It provides pick up and proof of delivery information alongside job scheduling and management, as well as providing notifications, comprehensive dashboards and reports relating to workforces, jobs and assets.



## **About Dakota Healthcare**



**Dakota Healthcare** provides true integration expertise across a broad range of healthcare applications, enabling medical professionals in over 200 NHS Trusts to understand and adopt digitalised data capture technologies.

Our fit-for-purpose solutions have been created with the efficient communication between medical professionals in mind, in addition to enhancing and enriching patient care.

We have considerable experience in deploying Patient ID systems at admission as well as point-of-care, domiciliary care, asset-tracking and inventory control solutions into leading hospital systems such as Meditech, Cerner, Dedalus (formerly Lorenzo), CliniSys (formerly Sunquest) and Epic Software.

Our relationships with industry-leading hardware manufacturers and software providers help us bring best-of-breed products and solutions to our healthcare clients, thanks to our close working relationships with framework resellers and the NHS Supply Chain.

Our ethos is to support and retain our clients through the provision of outstanding customer service.

Our value-add is our consultative approach. We offer advice and recommendations to help our clients select the right devices and technology for their specific requirements.

**Our strength** is the ability to offer a complete solution, enabling our clients to deal with only one supplier partner for all their data capture and printing requirements, whilst guiding them through the whole process, from product selection to implementation.

Our focus is our clients.



## PROFESSIONAL SERVICES SUPPORT

- Consultancy & Advice
- System Design
- Implementation
- Project Management
- RF Site Surveys
- Training
- Installation & Configuration
- Managed Systems Support
- Software Maintenance
- Hardware Repairs





















brother

**CYBERNET** 

**ODATALOGIC**THE VISION IS YOURS

## HEALTHCARE CASE STUDIES

- London NHS Trusts
- North Lincolnshire & Goole
- Calderdale & Huddersfield
- WYAAT NHS Trusts
- QE Transport Services



Healthcare Case Studies