

Recommended Products for Mission-Critical Healthcare Applications



PDA's & Handheld Computers

Designed for the rigours of healthcare environments, our recommended handheld computers & PDA's are built with medical-grade chemical-resistant materials, ideal for repetitive cleaning & sanitisation. With the ability to allow access to timely, accurate & reliable data, these devices help to deliver enhanced patient safety & care.



Manufacturer & Model	Display		Memory		Connectivity Options					Camera	ENV**	Supported Technologies		
	HD	Size	RAM	Flash	WiFi	Bluetooth	NFC*	GPS	Cellular	Front & Back	Rating	RFID	Audio	Voice
Honeywell														
CT30XP HC	✓	5.5"	4/6GB	64GB	✓	✓	✓	✓		8 & 13MP	IP67		✓	✓
ScanPal EDA52-HC	✓	5.5"	3/6/8GB	8/32/128	✓	✓	✓	✓		5 & 13 MP	IP67			
Newland														
M10 Carelink		5.7"	4GB	64GB	✓	✓		✓	✓	2 & 13 MP	IP67		✓	
SD55MD Lynx		5.5"	4GB	64GB	✓	✓	✓	✓	✓	5 & 13 MP	EC60601-01*	✓	✓	
Zebra														
HC20 ■	✓	6"	6GB	64GB	✓	✓	✓		✓	5 MP	IP65 & IP68		✓	✓
HC50 ■	✓	6"	8GB	128GB	✓	✓	✓		✓	5 & 16 MP	IP65 & IP68		✓	✓
TC21-HC / TC26-HC	✓	5"	3GB	32GB	✓	✓	✓	✓	✓	5 & 13 MP	IP67		✓	✓
TC52-HC	✓	5"	4GB	32GB	✓	✓	✓			5 & 13 MP	IP65		✓	✓
TC52ax-HC	✓	5"	4GB	64GB	✓	✓	✓			5 & 13 MP	IP65 & IP68		✓	✓

* NFC = Near Field Communication | ** ENV = Environmental Sealing | EC60601-01 = ISO standard for medical electrical equipment
 ■ Featuring dedicated red emergency alert/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 & Model	Scanning Options			Connectivity Options					Operational		ENV**		
	1D & 2D	Omni-directional	Camera	Corded	USB	RS232	Cordless	WiFi	Bluetooth	Range	Hours	Rating	
Honeywell													
Voyager 1602g	✓	✓					✓		✓	Up to 100m	12h	IP42	
Xenon (XP) 1950h	✓	✓		✓	✓	✓						IP52	
Newland													
HR3280-HC BT Marlin	✓		1MP		✓	✓	✓		✓	Up to 50m	12h+	IP42	
HR3280-HC Marlin	✓		1MP	✓	✓	✓						IP42	
Zebra													
CS6080-HC	✓	✓		Interchangeable between corded & cordless operation							Up to 100m	18h	IP65
DS2200-HC	✓			Corded & cordless options available								84h	IP52
DS8108-HC	✓	✓		Corded & cordless options available								83h	IP42

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.



Manufacturer & Model	Display		Storage		Connectivity Options			Camera	Battery	ENV	Cert.*	Supported Technologies		
	HD	Size	RAM	Flash	WiFi	Bluetooth	GPS	Front & Back	Runtime	Rating		2D	RFID	Biometric
Cybernet														
CyberMed RX	✓	10.1"	128/256 GB		✓	✓		2 & 5MP		IP65	60601-1	✓	✓	✓
Newland														
SD100MD Orion		10"	4GB	64GB	✓	✓	✓	✓	10h+	IP65	60601-1	✓	✓	
Zebra														
ET40-HC/ET45-HC		10.1"	4GB	64GB	✓	✓	✓	5MP & 13MP		IP65		✓		

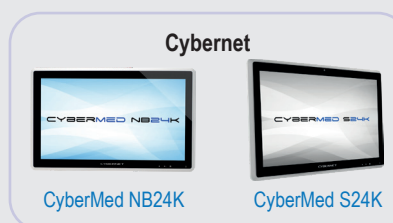
*Cert = Certification | 60601-1 Certified for electrical & radiation safety standards | 60529 Enclosure's degree of protection against dust & liquids

All-in-One PCs

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

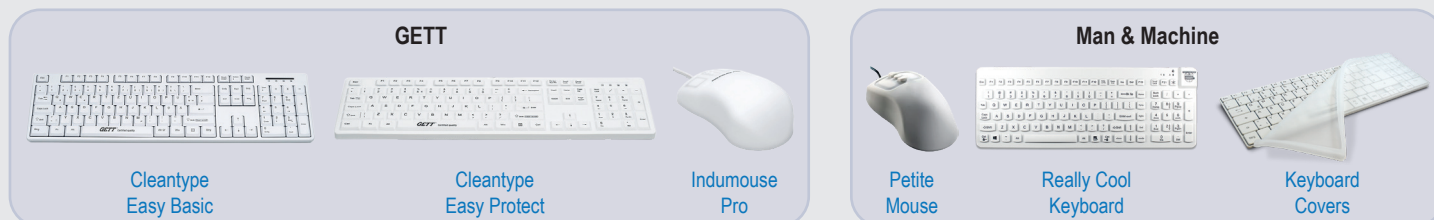


Manufacturer & Model	Display			Power Supply	Battery Runtime	Cooling	ENV Rating	Cert.*	Camera	Supported Technologies		
	HD	Size	Touch							Smart Card	RFID	Biometric
Cybernet												
CyberMed NB24K	4K UHD	24"	✓	Battery	21h	Fanless	IP65	60601-1, 60950	5MP	✓	✓	✓
CyberMed S24K	4K UHD	24"	✓	Mains	21h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

*Cert = Certification | 60950 Electrical Safety

Medical Grade Keyboards & Mice

Constructed from silicon, Dakota's recommended input devices are designed for constant cleaning with standard hospital-approved disinfectants. These fully sealed human interface devices are ideal for use in the operating theatre, intensive care environment or wherever fluid incidents & bio-burden must be considered. For an added layer of protection, keyboard & laptop covers are also available.



Manufacturer & Model	Features				Keylock	Colour Options	ENV Rating	Cert.*
	Sealed	Waterproof	Immersible	Housing				
GETT								
Cleantype Easy Basic Keyboard	✓	✓	✓	Anti-microbial	✓	White / Black	IP68	CE, FCC
Cleantype Easy Protect Keyboard	✓	✓	✓	Anti-microbial	✓	White	IP68	CE, FCC
Indumouse Pro	✓	✓		Anti-Microbial			IP68	60601-1
Man & Machine								
Petite Mouse	✓	✓	✓			White / Black	IP68	60601-1
Really Cool Keyboard	✓	✓	✓		✓	White / Black/ Red	IP68	60601-1

*Cert = Certification | 60950 Electrical Safety

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 300dpi high resolution printers are ideal for printing patient wristbands & the small labels required for specimen vials & laboratory slides.



Manufacturer & Model	Printer Category	Printing Type	Print Quality		Connectivity Options			Flash Storage	Optional Extras	Applications
			Max. Width	Resolution	WiFi	Bluetooth	USB			
Brother										
PJ-763MFi	Mobile	DT	208.8mm / 8"	300dpi		✓	✓	32MB		A4 Document Printing
PJ-773	Mobile	DT	208.8mm / 8"	300dpi	✓		✓	32MB		Labels, Receipts, Wristbands
TD-2120N	Desktop	TT	56mm / 2.2"		✓	✓	✓	6MB	Touchpanel	Labels, Receipts, Wristbands
TD-2130N	Desktop	TT	56mm / 2.2"	300dpi	✓	✓		6MB	Touchpanel	Labels, Receipts, Wristbands
Zebra										
ZD411-HC	Wristband	DT	56mm / 54mm	203/300dpi	✓	✓	✓	512MB		Labels, Wristbands
ZD421-HC	Wristband	DT/TT	108mm / 4.2"	203/300dpi	✓	✓	✓	512MB		Labels, Receipts, Wristbands, Tags
ZD500R RFID	Desktop	DT/TT	104mm / 4.09"	203/300dpi	✓	✓	✓	256MB	RFID	RFID labels & Tags
ZD510-HC	Wristband	DT/TT	30mm / 1.19"	203/300dpi	✓	✓	✓	64MB	RFID	Adhesive & Clip Closure Wristbands
ZD621-HC	Desktop	DT/TT	108mm / 4.2"	203/300dpi	✓	✓	✓	512MB	Lock & Key	Labels, Receipts, Wristbands, Tags
ZQ610-HC	Mobile	DT	48mm / 1.9"	203dpi	✓	✓	✓	512MB		Specimen Labels
ZQ620-HC	Mobile	DT	72mm / 2.8"	203dpi	✓	✓	✓	512MB		Specimen Labels

*Printing Type: DT=Direct Thermal, TT=Thermal Transfer | **ppm = Pages per minute | ***ips = Inches per second

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.



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.



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 best-suited to pharmacy departments.



Slide Labels

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.



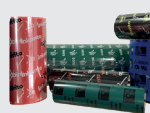
Specimen Labels

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



Theatre Trays

Our high temperature label & ribbon combination can withstand autoclave sterilisation & is designed for easy attachment onto surgical trays.



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 team.

Voice-Care

Voice-Care is a ground-breaking solution developed specifically for the healthcare sector.

Designed to progressively transform patient safety & care, Voice-Care ensures optimal patient outcomes through the communication & personal interaction between a patient, their family & medical teams.

With the ability to achieve greater staff satisfaction, increase safety & ensure 100% compliance with standardised processes & procedures, Voice-Care prioritises & manages the administration of medicines & patient observations through the use of Voice-Directed Technology.



Medical Carts Solutions for Healthcare Applications

Dakota Healthcare is able to recommend fit-for-purpose all-in-one 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.



Laptop on Wheels

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



Link Cart Tablet

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



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.



Workstation on Wheels

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



Nightingale Cart

Fixed height trolley, chemical resistant antibacterial worktop, on-board twin power socket, coiled mains cable, compartment for power adaptors & easy to manoeuvre.

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. Whilst Mobile Device Management (MDM) products are a vital element in rolling out and maintaining mobile devices in the hospital, these traditional MDM tools are not sufficient to enable proper device traceability.

The Waizu Device Finder Solution equips you with the knowledge of who has which device and where and allows you to proactively monitor device utilisation, giving the flexibility to reallocate devices to other areas of the hospital as and when required.

Caregivers can see a real-time battery health indicator to ensure that they select a fully charged device, while alerts will also trigger when a device needs to be placed on charge or is 'missing.'

