

# K959-MC

# FLYTECH

## 22" Medical grade computer with hot-swappable batteries

The K959-MC Medical Grade Computer is the latest innovation in medical computing hardware, featuring the slim and ergonomic design of the Flytech all-in-one series, together with premium functionality to facilitate mobility in healthcare IT applications.

This unit is a lightweight 22" capacitive touch PC, ideally suited for various bedside healthcare applications including:

- EPR
- Electronic Prescribing
- Mobile Drug Dispensing
- Bedside Specimen Collection
- Electronic Observations



Unlike other all-in-one medical grade computers which are anti-microbial coated, the K959-MC has anti-microbial agents impregnated in its plastic casing, making it fully compliant to infection control regimes. It comes with non-proprietary hot swappable batteries, providing you with 24/7 data access, whenever you need it in areas such as wards, theatre, Accident & Emergencies and ITU.

The Flytech K969-MC unit can be wall-mounted, directly powered, as well as mounted on onto non-powered mobile carts, providing you with a cost effective, 24/7, always-on solution.



## Accessories



Battery Pack



4-Bay Battery Charger



Desktop Stand

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## Specification



System	
Operating System	Windows 7 (64bit), POS Ready 7 (64bit), Windows 8.1 (64bit), Windows Embedded 8.1 Industry (64bit), Windows 10 (64bit), Windows 10 IoT Enterprise (64bit), Linux
Motherboard Processor	D87U, Processor: Celeron 3955U, i3-6100U, i5-6300U
System Memory	2 x DDR4 SO-DIMM slot 2133 MHz (Max. 32GB)
Storage	HHD/SSD: 1 x 2.5" SATA 500GB HDD. Flash Memory: SATA SSD 32G/64G (Option Max. 512GB)
LCD Touch Panel	Support True-Flat PCAP Multi-Touch
Display Resolution	1920 x 1080
Screen Brightness	250 nits
Network interface	Ethernet 10/100/1000 Base -T Intel LAN Chip, Wi-Fi 802.11abcgn
Trusted Platform Module	NUVOTON 650
Smart Card Reader	Standard
Control Buttons	4 front buttons: 1 reading light and 3 functional buttons
Speaker	Built-in 2W speaker
I/O Ports	
USB Port	4 x USB 3.0, 1 power USB 24v
Serial	2 x RJ48 COM
LAN	1 (RJ45)
HDMI-out	1
Audio Out	1
Microphone-in	1
Ethernet	1 (RJ45)
DC-in	1
Environmental	
Safety & EMC Certification	FCC Class B, CE Mark, LVD, EN60601-1, UL60601-1 4rd, ESD 8KV/15KV
Ventilation	Fanless
Operating Temperature	0°C - 35 °C
Storage Temperature	-20°C - 35 °C
Humidity	20% - 85% non-condensing
Mechanical	
Battery Pack	3 x DR202 Li-ion battery
AC-DC Adapter	Input: 100 - 240V AC, Output: 19V DC, plug lock
Enclosure	anti-microbial enclosure
Dimensions (H x W x D)	W x D x H 533 x 325 x 59 mm
Weight	5.5 kg (without battery), 7 kg (with battery)
VESA-compliant mounting	75 x 75 mm / 100 x 100 mm standard VESA / Panel mount
IP Rating	Front IP65, Rear IPX1
Optional Expansion Slots	
Finger print	
NFC	

For more information, including pricing, availability and detailed features look at our web site at [www.dakotahealthcare.co.uk](http://www.dakotahealthcare.co.uk) or email [nhs@dakotais.co.uk](mailto:nhs@dakotais.co.uk)



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