

Smart Solutions for Hospitals



Enhance Patient Experience

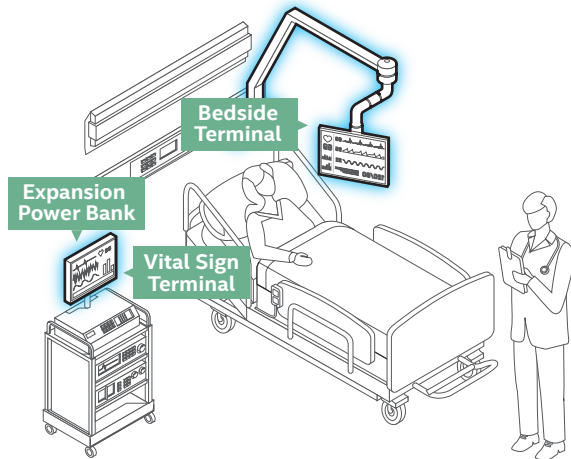


Improve Analysis and Workflow Efficiency



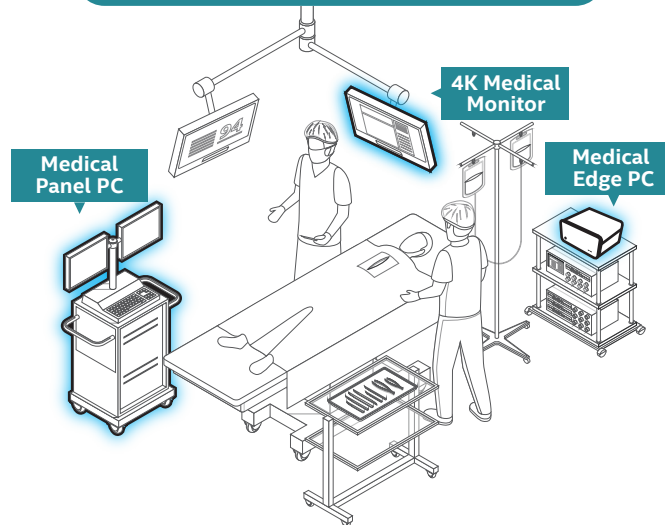
Digitize Information Delivery

Smart Patient Room



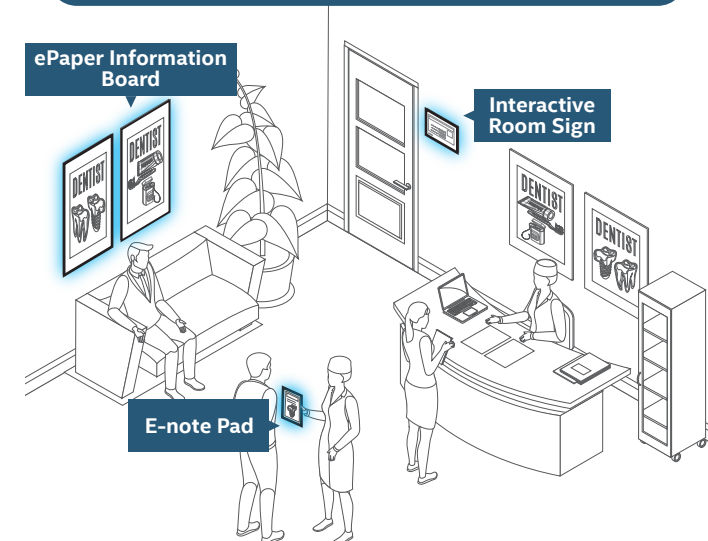
HID-1540 Vital Sign Terminal
HID-2138 Patient Infotainment
APC-15WR2 Bedside Terminal
EPB-1001 Expansion Power Bank

OR Streaming and AI Computing



GMD-55 4K Medical Monitor
MAB-T600-B1 Medical Edge PC
HID-2340 Medical Panel PC

Digital Signage and Patient Engagement



EPD-42T ePaper Information Board
VNS-10WR2 Interactive Room Sign
ENT-10T1 Digital Notepad



Model Number	GMD-32	GMD-55	HID-1540	HID-2138	HID-2340	APC-15WR2	Model Number	EPB-1001
LCD/ Resolution	32" 4K UHD/ 3840x2160	55" 4K UHD/ 3840x2160	15.6" Full HD/ 1920x1080	21.5" Full HD/ 1920 x 1080	23.8" Full HD/ 1920 x 1080	15.6", Full HD/ 1920 x 1080	SBC	EPB-1001 Battery Board
Backlight	LED	LED	LED	LED	LED	LED	MCU	IT8911
Touch Type	Projective Capacitive	Projective Capacitive	Projective Capacitive	Projective Capacitive	Projective Capacitive	Projective Capacitive	Charger IC	LTC1760
Touch Controller	-	-	USB interface, EETI	USB interface, EETI	USB interface, EETI	USB touch (ilitek)	Power IC	LTC3789 for Vout1
Processor	-	-	12th Gen Intel® Core™ i7/i5/i3/ Celeron Processor	11th Gen Intel® Core™ i7/i5/i3/ Celeron Processor	12th Gen. Intel® Core™ i7/i5/i3/ Celeron Processor	CPU Rockchip RK3568 Quad-core Cortex-A55 up to 2.0GHz	DC Input	24Vdc/ 5A
System Memory	-	-	1 x 262-pin DDR5 4800MHz SO-DIMM Socket up to 32GB Max (Min 8GB)	2 x 260-pin DDR4 3200 MHz SO-DIMM socket up to 64GB Max	1 x 262-pin DDR5 4800MHz SO-DIMM Socket up to 32GB Max (Min 8GB)	2GB LPDDR4 up to 4GB	Charge Current	4A Max. for 2 batteries
Expansion	-	-	Optional M.2 Key B 3042/3052/2280 x 1 Optional M.2 Key E for WIFI x 1	Optional PCIe low profile card x 1 Optional M.2 storage x 1 Optional M.2 5G Module x 1	Optional M.2 Key B 3042/3052/2280 x 1 Optional M.2 Key E for WIFI x 1 Optional IET Expansion x 1	1 x M.2 Type A 3042 support LTE or SSD module	Charge Voltage	16.8 V
Storage	-	-	1 x M.2 Key M Storage (Optional) 1 x 2.5" SSD (Optional)	1 x M.2 Key-B 2242/3042/2260 for storage	1 x M.2 Key M storage (optional) 1 x 2.5" SSD (optional)	1 x eMMC (32GB); 1 x M.2 Type A 3042 support SSD module	Output Current Per Battery	6.8A
USB	-	-	1 x USB 2.0 3 x USB 3.0 1 x USB Type C	2 x USB 2.0, 2 x USB type C	1 x USB 2.0, 3 x USB 3.0 1 x USB Type C, 1 x USB 1.1 (Isolated 5KV)	2 x USB 3.0	Output Voltage Per Battery	14.4V
COM Port	-	-	1 x RS-232/422/485	Optional	1 x RS-232/422/485, 1 x RS-232 (Isolated 5KV)	1 x RS-232/485 (RJ45 Type)	Output Power	12/19V DC-out 80W
Other	VGA x1, DVI x1, HDMI x1 (HDMI 2.0), USB HUB/ calibration, DisplayPort x1	DVI x4 (HDMI 1.4 compliant), Display Port x2 (DisplayPort 1.2a compliant), VGA & USB HUB/ Calibration	Optional 5.0M AF Camera Optional NFC Optional WIFI/ BT	Option 5.0M AF camera/ Barcode Scanner/ NFC/ Handset	Option 5.0M AF camera/ Barcode Scanner/ NFC/ Capture Card/ IET Board/ WIFI/ BT	-	USB Port	Type A
Dimension	761.2 x 465.6 x 61.5 mm	1314 x 785 x 85 mm	400 x 263 x 42.5 mm	539.6 x 342.6 x 45.4 mm	592 x 382 x 49.5 mm	388.5 x 263 x 31.5 mm	Indicator Light	Power/ Battery1/ Battery 2
Certification	CE, FCCB, CAN/CSA, UL	CE, FCCB, CAN/CSA, cTUVus, UL	CE, FCC Class B, UL60601-1	CE, FCC Class B, UL60601-1	CE, FCC Class B, UL60601-1	CE, FCC Class B	Power Connector	DC jack with lock
OS Information	-	-	Win10 64bit, Linux	Win 10/ Linux	Windows 10 IoT, Linux	Android 11	Power Type	DC in
							Color	Black/ White
							Dimension	235 x 182 x 43 mm
							Certification	CE/ FCC/ ANSI/ AAMI ES 60601/ CAN/ CSA C22.2 No. 60601-1



Model Number	EPD-42T	EPD-3150	ENT-10T1	Model Number	MAB-T600-B1	Model Number	CAXA0
LCD/ Resolution	42" H: 2160 x V: 2880	31.5" E Ink spectra 6 Red, Green, Blue, Yellow, Black, White (2560x1440)	10.3" e-ink glass, 1404 x 1872p	Processor	12/13th Generation Intel® Core™ i3/i5/i7/i9 Processors	Processor	Intel® Celeron® N3350 1.1GHz Processor
Touch Type	Projective Capacitive	-	Capacitive + electromagnetic dual-touch	System Memory	4-Memory Socket, Max. Up to 128GB DDR5 4400MHz with ECC Support	System Memory	Onboard 4GB LPDDR4
Processor	NXP i.MX 7Dual Processor/ Dual Arm® Cortex®-A7 Cores & Cortex-M4	-	Rockchip RK3566 Quad-core Cortex-A55 @1.8GHz	Dimension (W x D x H)	330 x 344 x 160 mm	Storage	64GB M.2 Solid State Drive (up to 128GB)
System Memory	On-Board 2GB DDR3L	-	2GB LPDDR4	Drive Bay	Internal 2 x 2.5"	Operating System	Windows 10/ Android 8.1
Wireless	M.2 Wi-Fi/ Bluetooth module (Optional)	WiFi, Bluetooth	-	Expansion Slot	4 full height expansion	LCD Size/ Resolution	10.1", WXGA/ 1280 x 800
Storage	On-Board 8GB eMMC	32GB eMMC	64GB EMMC	System Cooling	70 x 70 x 15 mm fan (TBD)	Touch Screen	10 Points Projective Capacitive
External I/O Connector	2 x USB 2.0 (Edge I/O) 1 x Micro USB for USB OTG 1 x RJ-45 for Gigabit Ethernet	1 x USB Type-C 1 x Micro SD	1 x USB Type-C	Front I/O	2 x USB ports	Bluetooth	Bluetooth 5.0
Power Requirement	DC +12V	12V/2A option battery	DC+5V	Display	4 x DP++	Camera	2MP Front Camera, 8MP Rear Camera W/ Auto Focus
Software Support	Android 5.1 (default) Linux 4.15 (Yocto 2.1)	Android 12	Android 11	Security	Depend on M/B	NFC	ISO/IEC 14443 A/B, 15693/18092, NFCIP-1, NFCIP-2, Support MIFARE and Felica
Dimension	918.8 x 704.6 x 37.6 mm	707.9 x 413.2 x 23.5 mm	230.6 x 183 x 5.3 mm	Limitation of CPU Cooler	Depend on CPU TDP	Barcode Scanner	1D/2D Barcode Scanner (Optional)
Certification	CE, FCC Class B	CE, FCC	CE, FCC, VCCI, TELEC	Power Supply	500W medical 1U ATX power supply (medical grade)	Downside I/O Connectors	1 x Audio Jack, 2 x USB 2.0 Type A, 1 x Micro SD, 1 x DC Jack, 1 x HDMI Output
				OS Information	Win 10, Win 11, Linux	Power Requirement	DC Jack +19V
				Certification	CE, FCC Class B, UL60601-1	Battery	28.44W Li-Polymer Battery (6 hours)
						Dimensions	281 x 193.3 x 19.95 mm
						Certifications	CE, FCC, VCCI, CCC, BSMI, EN60601-1, EN60601-1-2

