

Smart Solutions for Hospitals



Enhance Patient Experience

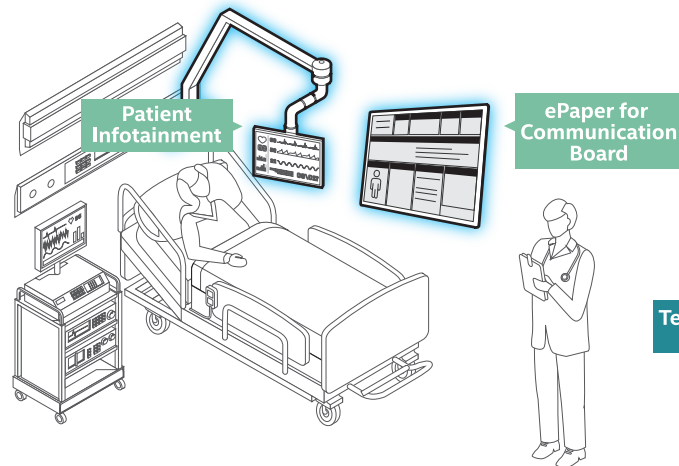


Improve Analysis Efficiency



Easy and real-time Information Delivery

Smart Patient Room



EPD-42T
ePaper for
Communication Board

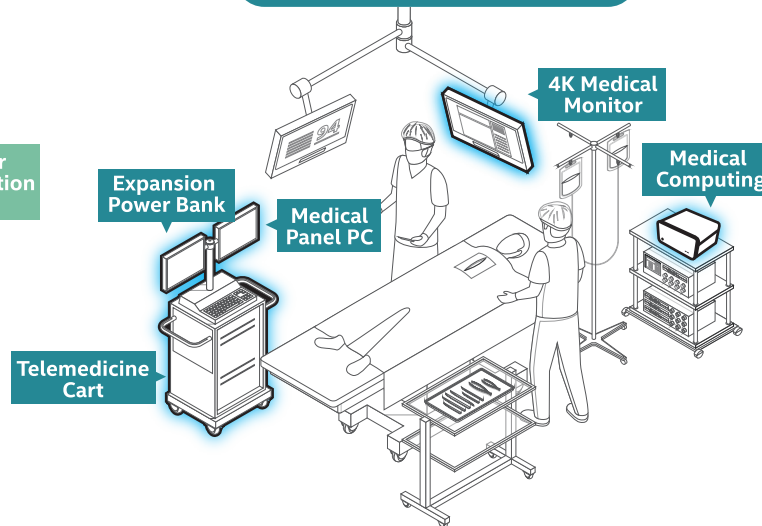


HID-2138
Patient
Infotainment



APC-15WR2
Bedside
Terminal

Medical Computing



GMD-32
4K Medical
Monitor



MAB-T600
Medical
Computing

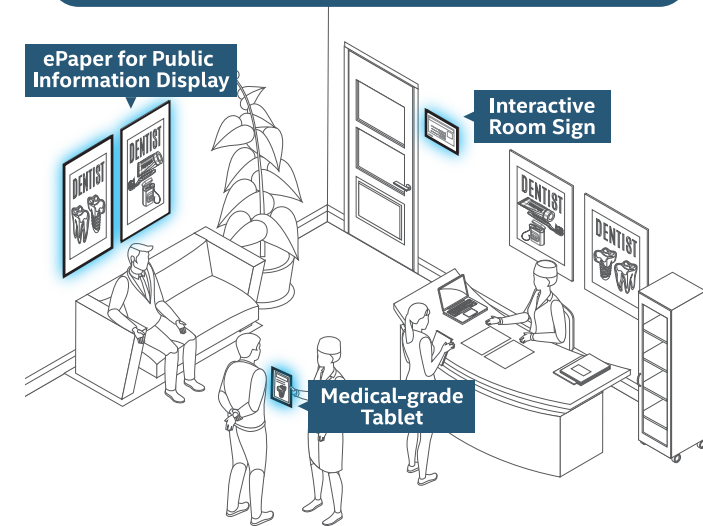


HID-2340
Medical
Panel PC



EPB-1001
Expansion
Power Bank

Digital Signage and Patient Engagement



EPD-2501
ePaper for Public
Information Display



VNS-10WR2
Interactive
Room Sign



CAXA0
Medical-grade
Tablet



Model Number	HID-2100	GMD-32	HID-2138	HID-2340	VNS-10WR2	APC-15WR2	Model Number	EPB-1001
LCD/ Resolution	21.5" Full HD/ 1920 x 1080	32", UHD/ 3840 x 2160	21.5" Full HD/ 1920 x 1080	23.8" FHD/ 1920 x 1080	10.1", WXGA/ 1280 x 800	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 (EETI H8851A)	USB interface	USB touch (ilitek)	Power IC	LTC3789 for Vout1
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	CPU Rockchip RK3568 Quad-core Cortex-A55 up to 2.0GHz	DC Input	24Vdc/ 5A
System Memory	-	-	2 x 260-pin DDR4 3200 MHz SO-DIMM socket up to 64GB Max	2 x 260-pin SODIMM socket up to 32GB DDR4 2400 SDRAM	2GB LPDDR4 up to 4GB	2GB LPDDR4 up to 4GB	Charge Current	4A Max. for 2 batteries
Expansion	-	-	Optional PCIe low profile card x1 Optional M.2 storage x1 Optional M.2 5G Module x1	1 x M.2 Key B 3042/3052/2280 1 x M.2 Key E for WIFI 1 x IET expansion	-	1 x M.2 Type A 3042 support LTE or SSD module	Charge Voltage	16.8 V
Storage	-	-	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	1 x eMMC (32GB); 1 x M.2 Type A 3042 support SSD module	Output Current Per Battery	6.8A
USB	2 x USB 2.0, 1 x USB Type B	1 x USB Type B	2 x USB 2.0, 2 x USB type C	3 x USB 3.0, 1 x USB Type C 1 x Isolation 5-kV USB1.1 (by IET module)	2 x USB 3.0 Type A	2 x USB 3.0	Output Voltage Per Battery	14.4V
COM Port	-	-	Optional	1 x RS-232/422/485 1 x Isolation 5-kV RS-232/422/485 (by IET Module)	1 x RJ45 for RS232 or RS422 or RS485	1 x RS-232/485 (RJ45 Type)	Output Power	12/19V DC-out 80W
Other	HDMI input, DP input VGA input, DC output	HDMI input, DP input VGA input, 2 x DVI input	Option 5.0M AF camera/ Barcode Scanner/ NFC/ Handset	Optional 802.11abgn + acR2 + axR2 Wi-Fi 6E BT5.2	Touch Button, 1 x 3.5mm Audio Jack, NFC, Cam 2.0 MP, LED indicating bar	-	USB Port	Type A
Display Chipset	-	-	Intel® 11th Generation CPU integrated	-	Intel® HD Graphics 400	Rockchip	Indicator Light	Power/ Battery1/ Battery 2
Dimension	539.6 x 342.6 x 45.5 mm	761.6 x 466.0 x 77.5mm	539.6 x 342.6 x 45.4 mm	TBD	270 x 193 x 28 mm	388.5 x 263 x 31.5 mm	Power Connector	DC jack with lock
Certification	CE, FCC Class B	CE, FCC Class B	CE, FCC Class B, UL60601-1	CE, FCC Class B, UL60601-1	CE, FCC Class B	CE, FCC Class B	Power Type	DC in
OS Information	-	-	Win 10/ Linux	Win10 64bit, Linux	Windows 10 IoT, Android 5.1, Linux	Android 11	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-2501	EBC-13V1
LCD Size/ Resolution	42" H: 2160 x V: 2880	25.3" H: 3200x V: 1800	13.3" H: 2200 x V: 1650
Touch Type	Projective Capacitive	Cover Lens only	Cover Lens only
Processor	NXP i.MX 7Dual Processor/ Dual Arm® Cortex®-A7 Cores & Cortex-M4	Intel® Celeron® SoC BGA Processor N3350 (Apollo Lake Platform)	Cortex-A53 1.2GHz x 4 core
System Memory	On-Board 2GB DDR3L	1 x 204-Pin DDR3L SO-DIMM up to 8GB	2GB LPDDR3
Wireless	M.2 Wi-Fi/ BlueTooth module (Optional)	mPCIe Wi-Fi/ BlueTooth module (Optional)	Wi-Fi/ BlueTooth module
Storage	On-Board 8GB eMMC	2.5" SATA3 SSD 64GB	16GB eMMC NAND Flash
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	2 x HDMI, 1 x COM 2 x LAN, 4 x USB 3.1 (Gen1)	1 x Micro USB connector (USB2.0 / High-speed)
Power Requirement	DC +12V	DC+12V	USB power/ 5V recharging (USB cable)
Software Support	Android 5.1 (default) Linux 4.15 (Yocto 2.1)	Android 8.1 (default) Windows 10 IoT	Android 5.1
Dimension	918.8 x 704.6 x 37.6 mm	607 x 350 x 38.8mm	302.6 x 224 x 5.7 mm
Certification	CE, FCC Class B	CE / FCC Class B	FCC, VCCI

Model Number	MAB-T600
Processor	Intel® 12th Gen Core™ i9/i7/i5/i3/ Pentium®/ Celeron® Processor
System Memory	2 x 262-pin DDR5 4800MHz SO-DIMM supports up to 64GB
Dimension (W x D x H)	330.2 x 341 x 160 mm
Drive Bay	Internal 2 x 2.5"
Expansion Slot	4 full height expansion
System Cooling	70 x 70 x 15mm fan (TBD)
Front I/O	2 x USB ports
Button	System power on/off
Security	Depend on M/B
Limitation of CPU Cooler	Depend on CPU TDP
Power Supply	500W ATX Power Supply (Medical grade)
OS Information	Win10 64bit, Linux

Model Number	CAXA0
Processor	Intel® Celeron® N3350 1.1GHz Processor
System Memory	Onboard 4GB LPDDR4
Storage	64GB M.2 Solid State Drive (up to 128GB)
Operating System	Windows 10/ Android 8.1
LCD Size/ Resolution	10.1", WXGA/ 1280 x 800
Touch Screen	10 Points Projective Capacitive
Bluetooth	Bluetooth 5.0
Camera	2MP Front Camera, 8MP Rear Camera W/ Auto Focus
NFC	ISO/IEC 14443 A/B, 15693/18092, NFCIP-1, NFCIP-2, Support MIFARE and Felica
Barcode Scanner	1D/2D Barcode Scanner (Optional)
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
Power Requirement	DC Jack +19V
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

