

BriteMED® POC-19i

A powerful medical panel PC for electronic patient record



Features

- 802.11 a/b/g/n high-speed wireless with invisible antenna
- HDMI interface provides second display with vivid image quality
- Dual gigabit Ethernet for reliable internet connectivity
- Software-adjusted system settings by BriteMED patented software OSD utility
- Medical grade with UL 60601-1/EN 60601-1 certifications

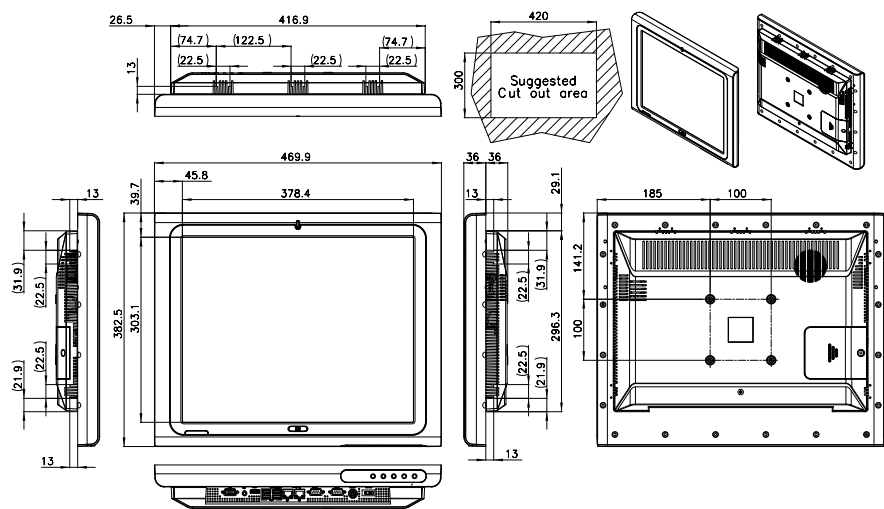
Specifications

Model		POC- 19i
Description		A powerful medical panel PC for electronic patient record
Hardware	CPU	Socket G (PGA989A) Intel® Core™ i7-620M 2.66G / Core™ i5-520M 2.4G / Core™ i3-350M 2.26G / Celeron®P4500 1.86GHz
	Memory	Two 204-pin 800/1066 MHz DDR3 dual-channel SO-DIMM (system max. 8GB)
	Storage	1 x 2.5" SATA HDD bay
Display	Size	19"
	Max Resolution	1280 (W) x 1024 (H)
	Luminance	350
	Contrast Ratio	1000:1
Touchscreen	Type	5-wire resistive
Front Button	Function Key	Five buttons (LCD on/off, Light +/-, Audio +/-)
	USB 2.0	4
	RS-232/422/485	1 (Only RS-232)
	GbE LAN by RJ-45	2
	HDMI Out	1
	VGA	1
	DC-in	1
	Power Jack	1
	Power Swtich	1
LED	Indicator	One power on/off LED on front panel
Audio	Speaker	2 x 3W speaker

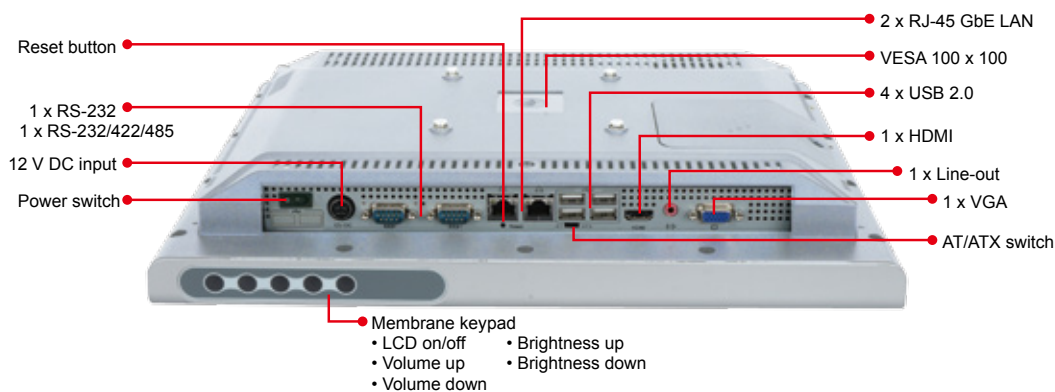
Wireless	WLAN	802.11a/b/g/n
Software	OS	Win 7/8 (optional)
Mechanical	Mouting	VESA 100 mm x 100 mm
	Dimensions (W*H*D)	470 x 383 x 79mm
	Weight	6.2kg
Power	Power Requirement	12V DC input
	Power Adaptor	Medical Grade. 90V~264V AC input to 12V DC output
Environment	Operating Temperature	0°C~40°C
	IP Level	IP 64 compliant front panel
Certifications	Safety	CE, FCC class B part 18, UL 60601-1, EN 60601-1
Package Content		• Panel PC x 1 • Driver CD including user manual x 1 • 96W medical power adapter: Input: 90V~264V AC, Output: 12 V DC x 1 • USA or European power cord x 1 • Pen for resistive touchscreen x 1

- Panel PC x 1
- Driver CD including user manual x 1
- 96W medical power adapter:
Input: 90V~264V AC, Output: 12 V DC x 1
- USA or European power cord x 1
- Pen for resistive touchscreen x 1

Dimensions (unit: mm)



I/O Interface



Ordering Information

Part No.	Description
POC-19i-i7/2G/320G-R10	19" medical panel PC, with Core™ i7-620M 2.66GHz, 2 GB DDR3 RAM, 320 GB HDD, wireless 802.11a/b/g/n, touchscreen, power adapter, RoHS
POC-19i-i5/2G/320G-R10	19" medical panel PC, with Core™ i5-520M 2.4GHz, 2 GB DDR3 RAM, 320 GB HDD, wireless 802.11a/b/g/n, touchscreen, power adapter, RoHS
POC-19i-i3/2G/320G-R10	19" medical panel PC, with Core™ i3-350M 2.26GHz, 2 GB DDR3 RAM, 320 GB HDD, wireless 802.11a/b/g/n, touchscreen, power adapter, RoHS
POC-19i-P45/2G/320G-R10	19" medical panel PC, with Celeron® P4500 1.86GHz, 2 GB DDR3 RAM, 320 GB HDD, wireless 802.11a/b/g/n, touchscreen, power adapter, RoHS

Options

Part No.	Description
Wall Mount Kit	AFLWK-19B
Arm	ARM-11-RS, ARM-31-RS
Stand	STAND-C19W, STAND-A21-R10



Britemed Technology Inc.
3F., No.,306, Sec 1, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
TEL: +886-2-86919498
FAX: +886-2-86919468
www.britemed.com.tw

Specifications may change without further notice.
© Britemed Technology Inc. 2016. All rights reserved.