



EBC-13V1

13.3" E Ink Bedside Card

- > 13.3" E Ink Panel
1600 x 1200 pixel
Black / White / Red colors
Flush-Front Design
LED Light Warning
4 Notification Hotkeys
Removable Battery
HIPPA compliance

+ Spec

External I/O	
USB Port	1 USB Port for F/W update and provide external USB power
Wireless LAN Antenna	Onboard PCB
Wireless LAN	Wi-Fi 2.4G (802.11 b/g/n)
Panel	
LCD Size	13.3"
Display Type	Eink
Resolution	1600 x 1200 pixel
System Control	
LED Indicator	Right/Left side LED Orange & Power LED Indicator R/G
Data Collection	
NFC	NFC reader
Data Communication	
Bluetooth	BT 4.2
Mechanical & Environmental	
Operating Temperature	0 ~ 40 C
Storage Temperature	-10~55C
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Weight	760g
Vibration Test	Random Vibration Test (OP) 1. frequency:10~500Hz 2. strength:1.7grms 3. spectrum: • 10Hz 2.4*10-2g2/Hz • 14Hz 4.2*10-1g2/Hz • 20Hz 2.9*10-2g2/Hz • 47Hz 6.4*10-3g2/Hz • 115Hz 5.3*10-3g2/Hz • 162Hz 1.8*10-3g2/Hz • 192Hz 3.9*10-3g2/Hz • 264Hz 7.5*10-4g2/Hz • 500Hz 7.5*10-4g2/Hz 4. Duration: 2 hours in each axis (X, Y, Z) 5. Function test after each axis Package Vibration Test: 1 Test PSD : 0.026G ² /Hz , 2.16 Grms 2 Test frequency : 5~500 Hz 3 Test axis : X,Y and Z axis 4 Test time : 30 minutes per each axis 5 IEC 60068-2-64 Test Fh
Drop Test	97cm, 1corner, 3 edges and 6 surfaces
Dimensions(W x L x D)	L 314.6mm * W 260mm * H 21mm
Power Requirement	5V (USB-C) or Battery 3000mAh (optional)
Dimension (L x W)	L314.6mm * W260mm * H21mm
Color	White
Ordering Information	
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