

C32S+

21.3" 3MP Color Medical Display
Ideal for making accurate diagnosis



Backlight Stabilization System
Brightness stabilization of the display can be maintained throughout entire life cycle.



Continuous Quality Assurance System
Display accuracy of medical image could be continuously and automatically assured.



Primary Screen Adaptation
In workstation, doctors can easily concentrate on the primary screen by having auto dimmed luminance of neighbor image.



Compliant with DICOM Standard
Medical images including the most subtle details can be display precisely, keep display consistency between different monitors and imaging modalities, to ensure diagnostic accuracy.



QA Software
Guarantee stable DICOM grayscale images and consistency of the display in real-time.



Ambient Light Adaptive System
Brightness can be adjusted to proper level automatically to ensure display comply with DICOM standard in any ambient environment.

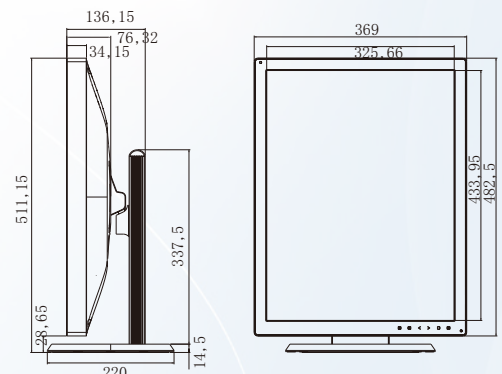
Application

Nuclear medicine	Image fusion	CT	CAD	MRI	PET/CT
3D medical image	X-RAY	DSA	DSI	CR/DR	

Technical Specification

Model	C32S+
Display size	21.3"
Display technology	IPS
Support color	1.07 Billion
Resolution	2048 × 1536
Pixel pitch	0.2115 × 0.2115 mm
Brightness	1000 cd/m2 Typ.
Calibration brightness	500 cd/m2 Typ.
Contrast	1500:1 Typ.
Viewing angle	178° Typ.
Response time	Tr : 15ms Typ. Tr : 10ms Typ.
Input signal interface	Display Port: 20 pin DVI-D : 24 pin
Output signal interface	/
Dimension	369 (W) x 511-596 (H) x 220 (D) mm
Net weight	9.5kg
Stand mounting	VESA 100 x 100
Power supply	DC 12V
Power consumption	80W MAX
Power saving	EPA, VESA
MTBF	> 50,000 h
Protection rating	IP20
Certification	CE (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA C22.2 No. 60601-1, IEC60601-1, FCC-B, CCC, FDA 510(K), RoHS, China RoHS, China Energy

* All specifications are subjected to change without prior notice.



Shenzhen Beacon Display Technology Co., Ltd.

<https://en.beacon-display.cn>

Tel: +86 755 3686 8363 Fax: +86 755 2699 5755

15F, Building 6, Hengda Shishang Huigu(East), Fulong Road, Dalang Subdistrict, Longhua, Shenzhen, 518109 China