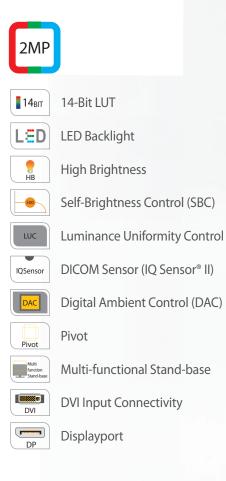
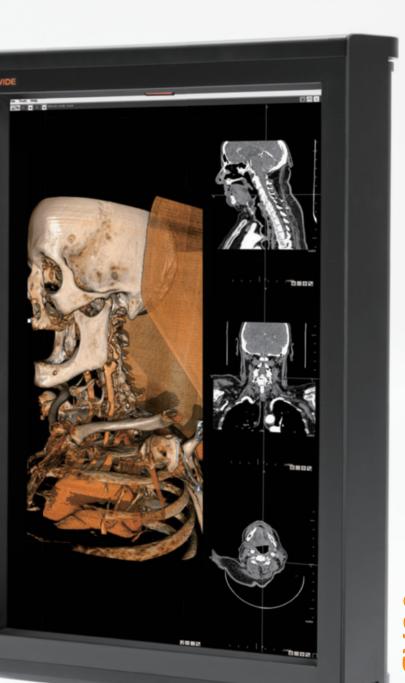


<u>US Medical Imaging Sales</u> SYNERGY medical, inc. 8069 Mexico rd. St. Peters, MO 63376 Office: 636.928.2800 Fax: 636.660.5170 info@synergymedco.com

CX20p







The CX20p display, optimized for PACS, CT, MR and US viewing, is the new medical imaging display solution with highly advanced LED backlight technology; higher brightness, better contrast ratio, real black uniformity performance and perfect image quality in color. Color images can be viewed with the comfort of preset DICOM-modes, enabling to review images from different medical sources in optimal conditions, improving efficiency and diagnostic performance significantly.

Medical Imaging Technologies Diagnostic Displays Surgical Displays Patient Monitoring Displays OR Integration Medical Video Recording

www.synergymedco.com

- Ultra High Brightness
- LED Backlight

• 14-Bit LUT

IQ-Sensor[®] / SBC Sensor



A better image quality can make a life critical difference when it comes to making a diagnosis. WIDE has developed this display to produce the highest-quality images and most comprehensive tools, because every life is precious.

Panel	IPS Technology
Native Resolution	1600(H) x 1200(V)
Pixel Pitch	0.270mm x 0.270mm
Active Display Area	432.0mm x 324.0mm (17.0"x12.8")
Active Screen Size (Diagonal)	540.0mm (21.3")
Viewing Angle(Typ)	170°,170° at 10:1 Contrast Ratio
Brightness Max.(Typi)	770cd/m ²
Brightness Calibrated (Typ)	450cd/m ²
Contrast Ratio (Typ)	1,100:1
Bit Rate for Look-Up Table	14-bit
Digital Video Input	DVI-D, Display Port
Display Communication	DDC2B (VESA Standard Compliance)
Universal Serial Bus (USB)	1 up and 3 down-streams
Power Supply	AC Input 100-240Volt+/-10%, 60Hz/50Hz+/-3Hz
Built-in Sensors	IQ Sensor II®, SBC, DAC
Display Adjustments	Source, Menu, Enter,Up/Dn, Lamp, Power
OSD Languages	English, German, French, Spanish, Italian, Russian, Japanese, Chinese, Korean
Power Consumption	Max: 80W, Typ: 45W, Power Save: 1W
Tilt/Swivel/Height Adjustments	-3°,+15°/±20°/110mm
Portrait/Landscape Rotation	90° (Counter clockwise)
Mounting Hole	VESA Standard (100mmx100mm)
Weight	11.5Kg(25.4lb) with Stand
Dimension	378mm(W) x 535.9mm(H) x 248.8mm(D)
Operational Temperature	0°C to 40°C (32°F to 104°F)
Operational Humidity	10% to 80%
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Certifications and Standards	FCC Class B, CE, VCCI Class B, KC, ICES-003-B, C-Tick, UL60601-1, CSA Std., C22.2,
	No.601.1, IEC/EN60601-1, FDA510(k)
Option	Protect Glass

Contact Sales: 636.928.2800



<u>US Medical Imaging Sales</u> SYNERGY medical, inc. 8069 Mexico rd. St. Peters, MO 63376 Office: 636.928.2800 Fax: 636.660.5170 info@synergymedco.com www.synergymedco.com

info@synergymedco.com

Medical Imaging Technologies Diagnostic Displays Surgical Displays Patient Monitoring Displays OR Integration Medical Video Recording

WIDE Corporation (Gomae-Dong) 12 Wongomae-Ro, Giheung-Gu, Yongin-Si, Gyeonggi-Do 446-901, Korea Tel: +82-31-218-1600 Fax: +82-31-274-7400 info@widecorp.com
WIDE USA Corporation 2210 E. Winston Road, Anaheim, CA 92806, USA Tel: +1-714-300-0540 infousa@widecorp.com
WIDE EUROPE B.V. Panamalaan 3L,1019 AS Amsterdam, The Netherlands Tel: +31 20 311 9797 Fax: +31 20 311 9790 infoeu@widecorp.com

WIDE JAPAN Shinjuku Suzuki Bldg A 1-6-8 Shinjuku, Shinjuku-Ku, Tokyo160-0022, Japan Tel : +81-3-6457-8371 Fax : +81-3-6457-8372 infojapan@widecorp.com WIDE ASIA 1350/88-89, Thairong tower, Pattanakarn road, Suanluang, Bangkok 10250, Thailand Tel:+66 (0)2 717 1843, Fax: +66(0)2 717 1844 infoasia@widecorp.com

Specifications and features are subject to change without notice. Images shown are for illustrative purpose only. All products names are trademarks or registered trademarks of WIDE Corp. This document is copyrighted. Neither this document, nor any part of it, may be reproduced or copied without written permission of WIDE Corp. | Printed in Korea. 2014. 09. Ver 1.2