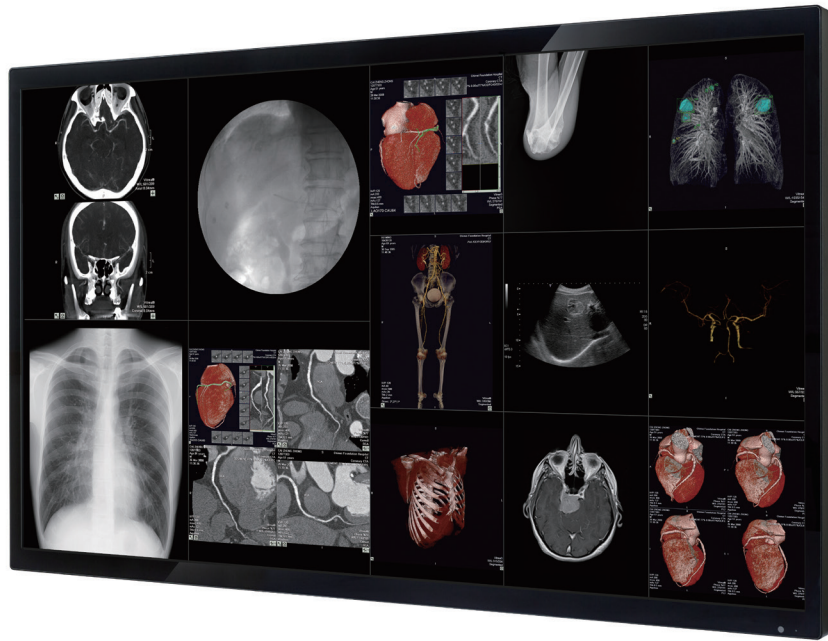# Optik View®

DC4081x

40" Color Surgical Display

Clinically Focused, Advanced, Easy to Experience

Designed for tableside guidance during Hybrid OR, CVOR, and EP lab cases

CIRRO
MEDICAL SYSTEMS

DC4081x | 40" Color Surgical Display

The DC4081x 40" 4K Surgical Display is the ideal choice for progressive surgical environments desiring 4K team viewing of multiple sources in their native resolution. When combined with TLGC's Multi-Display Manager (MDM), the DC4081x improves workflow and ergonomics within the Hybrid OR, EP Lab and Interventional Suites.

Clinically Focused

Designed to enhance procedure guidance and ergonomics during minimally invasive procedures, this 8MP LED display delivers vivid, precise, and consistently uniform video through;

- 3840x2160 resolution improves visualization of fine details.
- Ultra-high brightness and contrast improves depth perception and deep cavity details.
- **ClearView**^AR delivers clear, crisp images to reduce eye fatigue.

Advanced

Configured with industry leading Surgical Ready features, the DC4081X is designed the most demanding medical environments. The combination of the DS4081x and MDM supports user preferred multi-image layouts.

- AR Glass protects against impact from surgical field equipment.
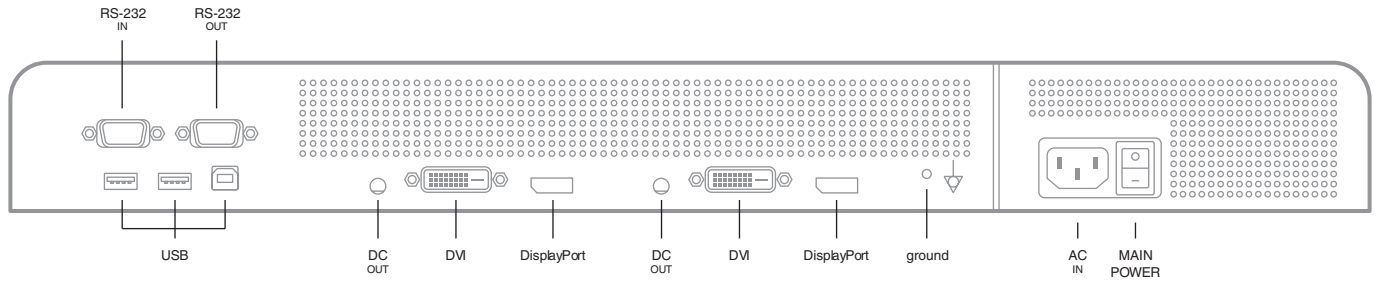
Easy to Experience

The DC4081x is lightweight medical grade display that is easy to install, operate, and maintain. Built with proven componentry and established manufacturing practices, each DC4081x is thoroughly tested prior to Customer shipment and is backed by TLGC's commitment to quality and satisfaction.

- 40" wide angle screen improves viewing ergonomics and comparative and magnified viewing.
- Device Control Interface with preset selection improves workflow and intuitive operation.
- IEC 60601 and international certifications for medical use.
- UHD/4K Connectivity via Dual Link DVI-D and Dual Display Port.

8MP	LED					WIDE
UltraHD	BACKLIGHT	PROTECTED	IPX	CLEAR VIEW	DICOM	VIEWING ANGLE

					3 Yr
HIGH CONTRAST	BRIGHT	WIDE GAMUT	1073M COLOR	MEDICAL USE	WARRANTY

RS-232 IN | RS-232 OUT | USB | DC OUT | DVI | DisplayPort | DC OUT | DVI | DisplayPort | ground | AC IN | MAIN POWER

Optik View displays have the connections you need. All major inputs are accepted via the back side connection panel.

933.70 mm

879.50 mm

104.00 mm

30.00 mm

570.70 mm

486.50 mm

200.00 mm

200.00 mm

CIRRO
MEDICAL SYSTEMS
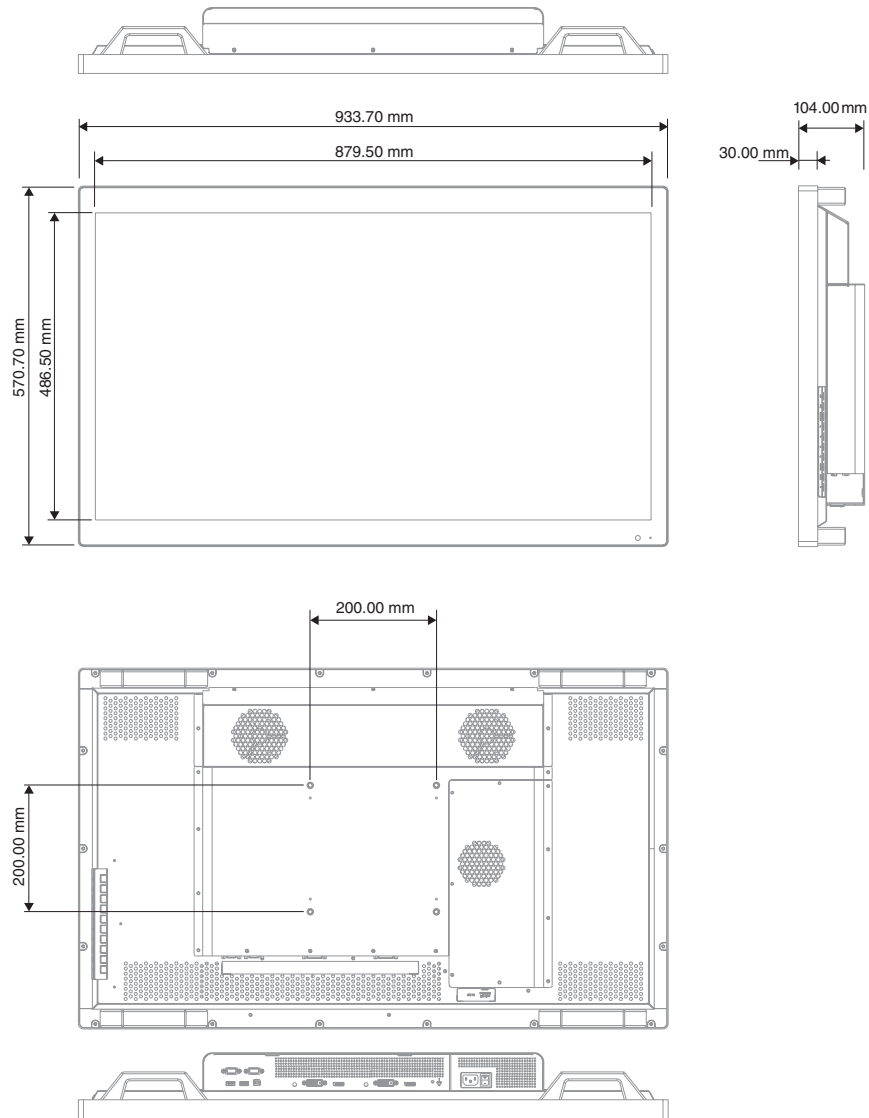
SPECIFICATIONS

Category		Specifications
Panel spec	Type Resolution Active Screen Size (inch) Display Area (mm) Pixel Pitch (mm) Viewing Angel (degree) Response Time (ms) Brightness (nits) Contrast Ratio NTSC (%) Display Colors (bits)	VA(LED) 3840(H)x2160(V) 40 878.112(H)x485.352(V) 0.076225(H)x0.334(V) 178(H)/178(V) 8.5(GTG) 550(typ.) 4800:1(typ.) 88 1073M (8-bit + FRC)
I/O Interface	Input Terminal Service Interface USB Hub	DUAL DVI-D x 2/DP x 2 RS232(D-sub 9pin) x1 upstream & x2 downstream
Features	OSD Languages Auto Luminance Stabilization Front Sensor Uniformity Compensation Gamma LUT Table (bits) Gamma Selection Color Temperature Remote Control	English/Spanish/French/German/Simple Chinese/Japanese Yes Yes Yes 18 1.8/2.0/2.2/DICOM/User 5400K/6500K/7500K/9300K/RGB Gain/RGB Offset Yes
Power Requirements	Power Supply Power Consumption (W)	AC 100V~240V <150
Physical Characteristics	Dimensions(W×H×D) (mm) Weight (Kg) Protection Shield Ipx VESA Mounting (mm)	933.0x570.7x104(w/o Stand) 26.2(w/o stand) yes Yes(IPx5-Front) 200x200
Operating Temperature(°C)		5~35
Certifications and Compliances		cTÜVus (ANSI/AAMI ES 60601-1, CAN/CSA C22.2 No. 60601-1), FCC, CE(EN60601-1/EN60601-1-2), CB (IEC/EN60601-1), WEEE, Rohs, VCCI, BSMI, CCC

**Optik View Display can be customized to meet your unique specifications.
**Specification are subject to change without notice.