

23.8" Medical Grade Monitor

True Color Diagnostic Panel

Reliable display performance for clinical environments, delivering clear, accurate visuals to support better patient care.



MODEL: WMCHW2380-PCT

FEATURES:

- **23.8" Medical-Grade Diagnostic Monitor** — 1920 × 1080 Resolution, True Color Display
- **Video & Audio I/O** — 1 × HDMI-In, 1 × DVI-D-In, 1 × DisplayPort (DP-In), Audio-In
- **Touch Interface** — USB Touch
- **Built-In Speaker** — 1.5W Speaker
- **Power Supply** — 60W Medical Power Adapter
- **Accessories** — DP Cable Included
- **Medical Compliance** — IEC 60601-1-2 4th Edition Compliant

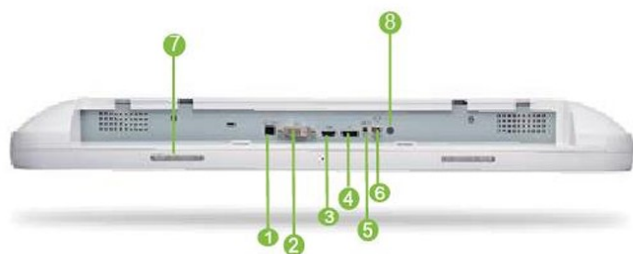
SPECIFICATIONS:

Display Size	23.8" wide TFT-Color LCD (16:9)
Display	1920 x 1080 (Full HD), 16.7M colors (RGB 8 bit), 178(H) / 178(V), 250 nits (Typ. Center point), CR:3000 : 1 (Typ.)
Touch Screen	Full flat projective capacitive touch panel / Light Transmission: 90% ± 3% / Hardness: 7H pencil / Life: 100M times
USB	USB2.0 x 1
Audio	3.5mm phone jack connector * 1 (Line-in), Speaker 5W x 2
Video	DVI-D x 1, DP x 1, HDMI 1.4a (input) x 1
Reading Light	Light Bar x 2
Control Key (R to L)	Power Button // Auto / OSD OFF // Up / Speaker adjust // Down /Reading light // Menu / Enter
Power Input	DC12V, 63W MAX
Power Adapter	AC input 100 ~ 264V / 47 ~ 63 Hz / DC output 12V
Temperature	Operating Temperature: 0~45°C (chamber) Storage Temperature: -20~60°C
Humidity	Operating & Storage: 10 ~ 90%, non-condensing
IP Rating / Housing	IP65 at Front Side, IPx1 for Whole System / Plastic /Hospital white
Dimensions (Net)	606 mm (H) x 398 mm (V) x 65.6 mm (T)
Weights (Net)	8.65 kg (w/o power adapter/battery pack)
Mounting	VESA 100
Certification	CE: EN 60601-1-2:2015(V4.0), EN 60601-1:2006/A1:2013(V3.1), VCCI: 2016-11, Class B (PSU with PSE), FCC: Part 18 Class B ISO 14971

**Specifications subject to change without notice, not responsible for typographical errors.*



I/O CONNECTORS:



- ① USB
- ② DVI-D
- ③ HDMI x 1
- ④ DP x 1
- ⑤ Line in x 1
- ⑥ DC in

- ⑦ LED Reading Light
- ⑧ Equipotential terminal pin

MECHANICAL DRAWINGS:

