

CURE VISION

OR Integration System Medical Computer (OR Console)



Area of Usage
OPERATING ROOM

GP – 417

A CUREVISION Operating Room Console provides solutions for easy and fast access to patient information by specialists through a straightforward user interface.

As it is designed according to the requirements of a sterile environment, healthcare personnel can access retrospective procedures and current patient records promptly.

CUREVISION's OR Console provides healthcare professionals quick access to the information they require to diagnose and monitor patients. An expert can make more accurate diagnoses using CUREVISION Medical Computer software and a high-resolution screen.

Features

- HIS and Workflow Management
- Access to Patient Medical History Through the Hospital Information Management System
- Staff, Material and Consumable Tracking via Barcode and RFID Readers
- Integrated RFID and Barcode Reader Technology
- Antibacterial Keyboard and Mouse
- Easily Disinfectable with IP65 Protection
- 17", High Resolution and TFT LED Technology
- Modular Structure (Medical Computer Console)
- Hygienic Design Approved By ISO 17025 Accredited Laboratory for Use in the Operating Room
- Three Years Standard and Five Years Spare Parts Supply Warranties



ORDER CODE

CPU	: J1900 / i5 / i7
Feed	: 220VAC
RAM	: R4 / R8 / R16
HDD	: 500 GB HDD / 64 GB / 128 GB / 256 GB SSD
Wi-Fi	: Optional
Reader	: Mifare / HID / 1D / QR
Optik Driver	: DVD-RW

SYSTEM

CPU	: Intel® Celeron J1900 / Intel® iCore i5/i7
Cache	: 2nd Level Depends on CPU
Memory	: 2 x DDR3 SoDIMM Max. 4GB / 8GB (16GB Optional)
Video RAM	: Max. 128 MB Shared Memory
Chipset	: Intel® Soc / QM 77
Whatchdog Timer:	255 Level Reset
System Fan	: N.A.

INPUT/OUTPUT

Serial Port	: 3 x RS-232 Ports
Parallel Port	: SPP/EPP/ECP (Optional)
USB Port	: 4 x USB 2.0
LAN	: 2 x LAN Realtek Gigabit Ethernet
Wireless LAN	: 802.11 b / g / AC
Audio	: Line In & Out (AC'97 Codec Audio)
Expansion Slot	: PCI, MiniPCIe
Barcode Reader	: QR Barcode Reader Module / RFID Reader (Optional)
Optical Driver	: DVD - RW Optical Driver
Mouse	: Integrated Antibacterial Mouse
Keyboard	: Integrated Antibacterial Keyboard

DATA STORAGE

HDD Type	: Vibration Resistant Slot
HDD Storage	: 500GB HDD / 64GB / 128GB / 256GB SSD

FEED

Input	: 220VAC
Adapter	: N.A.

LCD SCREEN

Size/Type	: 17" / 4:3
Max. Resolution	: 1280x1024, XGA
Pixel Pitch	: 0.270mm x 0.270mm
Max. Color	: 1.07 M
Brightness	: 350cd
Contrast Ratio	: 1000/1
Viewing Angle	: 160°(H), 160°(V)
Back Light MTBF	: 50,000 Hours
Touch Screen	: 17" Touch-Resistive

VIDEO OUTPUT

Type	: HDMI (DP/DVI/VGA Optional)
Max. Resolution	: 1920x1080 (2560x1600 Optional)

ENVIRONMENTAL FEATURES

Working Temp	: 0 ~ 60°C
Storage Humidity	: 5 ~ 95% (non-condensing)
Case	: Heavy Duty Metal Stainless Steel Case
Front Frame	: Tempered Built-In Glass
Weight	: Variable According to Screen Size
Dimensions	: Variable According to Screen Size
Mounting	: Built-In

