

SurgiMedia[®]

by **ISIS**

OPERATING-ROOM DIGITAL DISPLAY STATION



Radiological images, surgical video films, medical reports ...
bringing appropriate patient imaging data
into the operating room
is becoming a daily challenge.

**ISIS is introducing SurgiMedia,
a new concept in O-R patient data visualization.**



ISIS
INTELLIGENT SURGICAL INSTRUMENTS & SYSTEMS

CE FC  

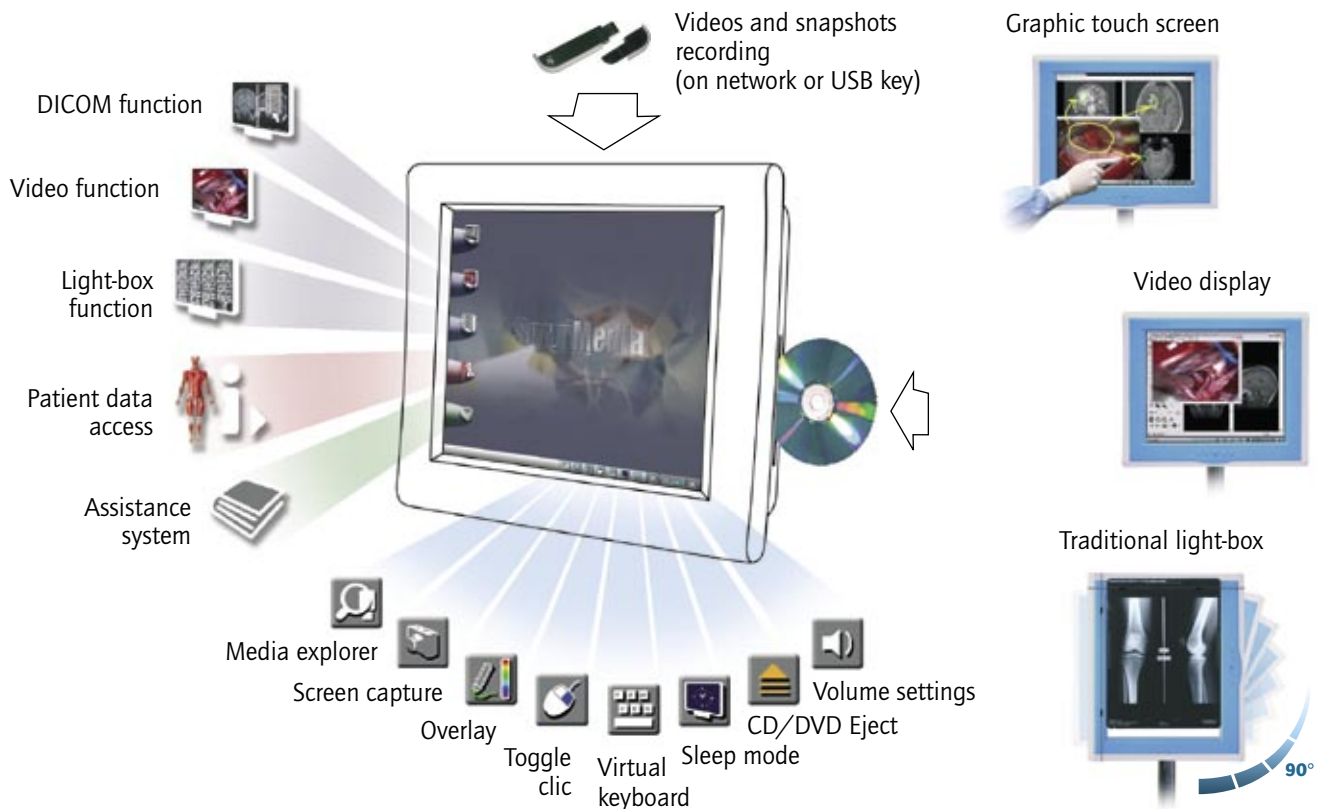
Features

- CE marked Digital Display Station for surgical environment
- 17" or 19" LCD touch creen
- Front panel resistant to spill and dust (IP 65)
- Low noise
- Wall mounted or mobile castored trolley (option)
- MERGE e-film™ multimodalities DICOM viewer
- Video multiple display (scopes camera, surgical lighting ...)
- Graphic overlay on screen (drawings, comments ...)
- Videos reading and recording
- Snapshots/screenshots display and recording
- Viewing of "argentic" films

Benefits

- Intuitive interface through Touch screen (no keyboard, no mouse)
- Direct access by pictograms
- Low cost & high performance multi applications system
- Easy to start and stop
- Immediate patient images visualization through CD Rom or LAN
- Evolutive with additional software and hardware packages
- Totally virus and user mistake proof
- Multiple independent window display in definable frames
- Bi-directional network access
- Plays audio CDs, MP3 ...
- Auto insertion of CD/DVDs without drawer

Intuitive interface through touch screen



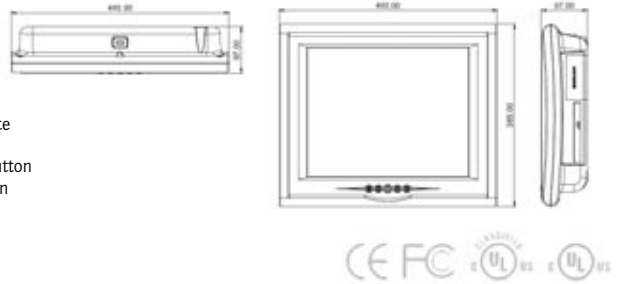
Specifications

System	
CPU	1,6 GHz min.
Memory	1 GB
Driver	1 x DVD/CD Rom
Display	
Size	17" or 19" format 4/3
Resolution	1280 x 1024
Max. colors	16.7 M
Luminance	300 cd/m ² (17") 400 cd/m ² (19")
Viewing angle	150°/130° (Typical)
Back Light MTBF	40 000 hours (17") 50 000 hours (19")
Touch screen	Resistive
Weight	9,5 Kg max.
Mounting	VESA 75/100

Input/Output	
USB	5 x external
Network (LAN)	1 x 10/100 Base-T Ethernet interface
Video	1 S-video or composite connection
Keyboard	Virtual keyboard, access «service» button
Mouse	Virtual mouse, active by touch screen

Environment	
Power requirement	115/230 VAC 50/60 Hz
Operating Temp.	32°F - 104°F 0°C - 40°C
Standards	CE/FCC Class B, UL 2601-1, EN 60601-1, EN 60601-1-2

Optional accessories
Disposable sterile drapes and stylets, castor based trolley ...



ISIS REPRESENTATIVE