

# SCOPIA<sup>®</sup> VC240



## All-in-One Desktop System

The 24" Samsung widescreen LCD, High Definition (HD) camera, high fidelity speakers, dual echo cancelling microphones along with RADVISION's video conferencing engine provide an elegant All-In-One standalone HD desktop video conferencing system and a computer monitor.



## High Quality HD Video Conferencing

Enjoy superior quality desktop video conferencing with H.264, full 720p, 30 fps performance with bandwidth requirements as low as 750Kbps while supporting up to 2Mbps.



## Offloads HD Video Processing from Your PC

The SCOPIA VC240 delivers full HD video, freeing up your PC's processor for other applications such as data sharing or regular office applications. The VC240 also functions as a standalone desktop videophone without the need to boot up the PC.



## Integrated with the SCOPIA Solution

Seamlessly integrated with RADVISION's SCOPIA family of products including the new SCOPIA Elite MCU for guaranteed interoperability delivering a comprehensive HD desktop conferencing experience.



## Easily Switches to a PC Display

1920 x 1080 resolution, 3.5ms response time, high contrast ratio and brightness provides excellent PC monitor performance. Easily switch between HD video conferencing and working at your PC.

## VC240 Features & Specifications

### LCD Screen

- Screen size: 23.6" widescreen
- Native resolution: 1920 x 1080 (16:9, 1080p)
- Viewing angle: 170/160° (typical)
- Brightness: 300cd/m<sup>2</sup> (typical)
- Contrast ratio: 1000:1 (typical)
- Response time: 3.5ms
- Tilt and swivel stand

### PC Video Inputs

- DVI-D
- Analog RGB D15

### Video Codecs

- H.264 SVC\*
- H.264

### Live Video Resolutions

- 720p 30fps up to 2Mbps
- 4CIF (576p) / 4SIF (480p)
- CIF / SIF

### Advanced Screen Layouts

- PIP
- Side-by-side

### Camera

- HD CMOS sensor
- FOV: 73° (D) / 58.4° (H) / 40° (V)

### Audio Codecs

- G.722.1
- G.722
- G.711
- G.729

### Audio Features

- Automatic Gain Control (AGC)
- Acoustic echo cancellation
- Noise suppression
- Internal microphone
- Integrated speakers: 3 x 2 channel

### Data Collaboration and Presentation

- H.239 Dual Stream\*

\* Coming soon

### User Interface

- Remote control and mobile phone UI
- Telephony replacement (UI & features)

### IP Network Features

- 2 port internal Ethernet switch
- 1 x LAN / Ethernet 10 / 100 Mbit for PC
- 1 x LAN Ethernet / 10 /100 Mbit for Network
- Data rates up to 2Mbps

### ITU Standards

- SIP RFC 3261
- H.323 v6

### Management Features

- Remote firmware upgrades
- Remote configuration
- Remote monitoring

### Power

- 100V~240V, 50/60Hz, 2.0A

### Unit Dimensions

- 56.7 cm / 22.3 inches (W)
- 22.6 cm / 8.9 inches (D)
- 44.0 cm / 17.3 inches (H)

### Unit Certifications

- UL, CE, FCC, EuP

