



The Samsung SUR40 for Microsoft Surface brings people together to connect, learn, and decide using touch and everyday objects

Experiences that enhance collaboration and personal connections

Microsoft® Surface® brings people together to connect, learn, and decide. This experience comes to life in the next generation device – the Samsung SUR40 for Microsoft Surface.

- Horizontal or vertical deployment
- Large form factor for simultaneous interaction
- Use everyday objects without the use of cameras
- Durable design for public use
- Rich partner network of solution providers



Technology that sees and responds to people and objects

The Samsung SUR40 for Microsoft Surface with PixelSense™ sees and responds to touch and objects providing:

- High accuracy touch interaction from multiple people at the same time
- Optical tag recognition
- More than 50 points of contacts

And features:

- High definition 40" LCD screen
- Slim 4" profile, making it easy to use in a horizontal deployment or embed in walls or custom enclosures.
- Supports VESA mounting for vertical deployment
- Standard legs available or a customer can design and attach their own



Proven platforms, tools and innovation

The Samsung SUR40 for Microsoft Surface has Embedded Windows 7 Professional 64-bit and:

- AMD powered CPU and GPU for high performance
- Windows 7 manageability features for enterprise deployment ease
- DMFT DASH manageability system for remote diagnostics
- Familiar Microsoft developer tools and a worldwide set of solution providers found on www.surface.com



Technical Specifications

Audio Out	HDMI/stereoRCA/SPDIF/2 3.5mm audio out jack	I/O Ports	4 USB, SD card reader
Brightness	300 CD/m ²	Operating System	Embedded Windows 7 Professional 64-bit
Communications	1GB Ethernet/802.11/BT	Operating Temp	Max ambient 30C
Contrast Ratio	1:1000	Panel Size	40" Diagonal
CPU	AMD Athlon X2 245e 2.9GHz Dual Core	Protection Glass	Gorilla Glass
Display Resolution	Full HD 1080p 1920x1080 / 16:9 aspect ratio	RAM	4 GB DDR3 RAM
GPU	AMD Radeon HD 6750 1GB GDDRS	System Management Tools	DMFT DASH Support
HDD	320 GB/7200 RPM	Weight - with standard legs	70.0 kg/154 lbs
HDMI In / HDMI Out	Yes	Weight - Standalone	39.5 kg/87 lbs