



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

SUR40 uses Microsoft PixelSense™ technology to see and respond to touch and objects providing

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

SUR40 technology features include:

- High definition 40" LCD screen
- Slim four inch 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

SUR40 hardware is powered by Microsoft's Windows 7 and a powerful embedded system

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



## Technical Specifications

Audio Out	HDMI/stereoRCA/SPDIF/2 3.5mm audio out jack	Operating System	Windows 7 for Embedded Systems
Brightness	300 CD/m <sup>2</sup>	Operating Temp	Max ambient 30C
Communications	1GB Ethernet/802.11/BT	Panel Size	40" Diagonal
Contrast Ratio	1:1000	Physical Dimensions (LxWxH)	109.53cm x 70.64cm x 10.16cm (43.12in x 27.81in x 4in)
CPU	AMD Athlon X2 245e	Price	\$7900 est.MSRP
GPU	AMD Radeon HD 6750 w/1GB memory	Protection Glass	Gorilla Glass
HDD	320 GB	RAM	4 GB DDR3 RAM
HDMI In/Out	Yes	System Management Tools	DASH / PowerShell / Active Directory
I/O Ports	4 USB, SD card reader	Weight	80.7lbs/36.6kg (unit) 110lbs/49.9kg (w/ standard legs)



[www.surface.com](http://www.surface.com)



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