## imagine

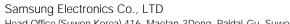




# imagine synchronizing your work space

Samsung's 940UX, the world's first monitor with UbiSync will add extra dimensions to your vision. Enhance your environment by efficiently connecting monitor to PC via USB. Add up to six additional monitors for an expanded working space. Improve your productivity and open the door to new possibilities. With SyncMaster 940UX, it's not hard to imagine. To learn more, please visit www.samsung.com





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### Expanded vision, expanded visibility





The benefits of multi-display are manifold and limitless. Multi-display primarily allows you to expand your working space, enabling a paperless office. When working with more than one program you no longer need to switch between them as you can view them side by side on separate monitors. Applications may be dragged from one screen to the other or compared side by side. Essentially, multi-display puts information where you need it to be; right before your eyes.

## Synchronize your office

With Samsung's 940UX you can realise a multi-display environment with ease and simplicity. Multi-display environments enable maximized multi-tasking and multi-view documents without the need to close browser windows. The increase in peripheral visibility makes work faster and more efficient. Expand your vision, expand your productivity.



### Multi tasking made easy

Samsung's 940UX effortlessly enables you to achieve more. Its high performance capabilities and convenient connectivity allow you to achieve your goals. Whether you are building a multi-display or simply looking for a monitor with more intelligent connection options, 940UX is a visionary product. Its design and accessibility make it a valuable tool in any environment.



#### Ready to change?

Synchronizing your office; synchronizing your work with USB. This makes the build-up of dual or multi display screens quick, simple, and effective. The USB interface enables automatic software installation, enabling you to just plug and play.

#### Ready to benefit?

Samsung is proud to introduce the world's first PC to display USB connection. USB connections streamline connectivity, this much is true. However, never before has a monitor been able to connect to PC via USB. This enables enhanced flexibility and function, synchronizing your vision with your environment.

#### Ready to go?

Offering not only USB connection, but an encompassing triple input (DVI, D-sub, and USB) delivers comprehensive compatibility with existing systems. By adding to your existing connection options there is no need to change, only upgrade, both your options and your productivity.

#### Ready to use?

Removing the need to purchase additional software enables you to add more displays without incurring the software costs. Create a more comfortable working environment which will enable you to optimize your output. By adding to the system that you already use, you can enjoy enhanced working speed and performance.

#### The ultimate work display

With Samsung's 940UX, Dual or Multi-screen environments can be created, allowing you to build your perfect work environment.

1. Work with greater confidence and productivity in a dual screen environment. Dual screen enables you to design your display to suit your needs, allowing you to see more, create more, produce more; with less effort.







2. Multi-screen displays enable a vastly expanded wall of vision, making work seamless and fluid. Samsung's 940UX simplifies and reduces the cost of building a multi-screen display, whilst providing outstanding performance.



## Stay in sync with UbiSync

Samsung UbiSync technology offers easy, expanded multi-display potential whilst removing expensive upgrade costs. Up to six displays can be added to one PC, with no additional software needed, and no time consuming installation process. Samsung UbiSync; the best way to upgrade any office, no matter how large of small.





#### Superior image quality

Enjoy spectacular image quality. Vivid, clear images are displayed through the combination of brilliant brightness, and 2000:1





Dynamic Contrast. By brightening or dimming the backlight, images always appear in their richest, purest form.

#### Fast Response time 5ms

The fast response time (5ms) guarantees seamless viewing of motion pictures. No ghosting, blurring, or trace effects; just fluid



clarity, providing you with the highest quality image all of the time.

#### TCO '03 Certified

Samsung is proud to say that the 940UX is TCO 03 certified. Built to meet the strictest safety standard for monitors, 940UX is environmentally and ecologically friendly; not to mention user friendly.

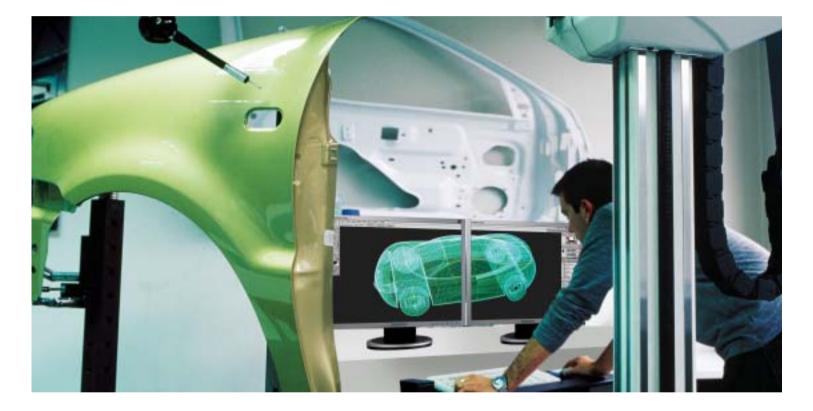
#### Height Adjustable Stand

With a sleek, ergonomic design, designed to meet the needs of the consumer, 940UX offers unrivalled positional versatility. The 80mm height adjustable stand allows you to position the screen wherever you need it most.



## Full of professional potential

The potential of 940UX UbiSync to increase and enhance productivity are endless. Its versatility and connectivity make it ideal for business and professional use. Multi-display applications and outstanding performance via USB make it a powerful office tool; and the choice of the discerning professional.



#### Desktop Publishing

For the writing, editing, and viewing of pictures, magazines, or books, 940UX offers you an expanded view.

#### CAD/CAM, graphic, engineering design

For the ultimate design environment which allows you to see all of your work in one place; 940UX offers its simple dual or multi screen solution.

#### Control Room

For control room applications, 940UX can help create a viewing environment that displays all that you need to see; simply and efficiently.

#### Private Banking

For private banking, 940UX will allow you to view separate accounts and statements simultaneously, creating a more stable and secure banking environment.

#### Specification

Class		SyncMaster 940UX
Panel	Viewable Area	19"
	Pixel Pitch(mm)	0.294
	Brightness(typ.)	300 cd/m <sup>2</sup>
	Contrast Ratio(typ.)	1000:1(DC 2000:1)
	Viewing Angle(H/V)	160° / 160°
	Response Time(ms)(typ.)	5
Frequency	Horizontal Frequency(kHz)	30~81
	Vertical Frequency(Hz)	56~75
Maximum Resolution		SXGA(1280 x 1024)
Color Supported		16.7Mil.
Signal Input	Input Video Signal	Analog RGB, DVI, USB
	Sync Type	Separate H/V, Composite, SOG
	Input Connectors	15pin D-sub, DVI-D, USB
Plug & Play		DDC 2B
USB powered hub option		0
Mac Compatibility		0
Power	On Mode	42 Watts(Max.)
	DPMS Mode	D-sub, DVI-D < 2 Watts, USB < 5 Watts, Power Off Mode 0.5 Watt
	Туре	Built-in
Multimedia Speakers		X
Wall-Mount		VESA 75mm
TCO		TCO '03
Cabinet Color		Silver / Black
Dimension	Set(WxHxD)(mm) (with Stand)	407.6 x 408 x 200(HAS)
	Set(WxHxD)(mm) (w/o Stand)	407.6 x 335 x 65.4
	Packing(WxHxD)(mm)	524 x 414 x 235(HAS)
Weight	Set(kg)	5.2
	Packing(kg)	7.6
Special Features		UbiSync Technology(USB Graphic Interface)
		USB Hub(1up 2down), Vista
Stand	Туре	HAS / Lowest HAS(80mm)
	Function	HAS : Height Adjustable & Pivot, Swivel

#### Recommendation

#### PC Recommendation

- 1. To connect 1~2 USB monitors Minimum system requirement: 1.2GHz CPU / 512MB Memory
- 2. To connect 3 or more USB monitors Minimum system requirement: 1.8GHz CPU / 1GB Memory
- 3. Monitor connection: 6 multiple screens Minimum system requirement: 1.6GHz Dual core CPU / 1GB Memory
- \* Frame speed may not be sufficient to support playback of high-resolution moving images.

#### **OS** Requirement

This monitor supports only Windows XP SP2 or Windows 2000 SP4. It is configured for optimal performance with USB 2.0.

#### Dimensions













