



SyncMaster 2043NW
SyncMaster 2043NWX

imagine an optimized office environment

To promote workplace efficiency, Samsung has created a range of monitors which allow users greater freedom and flexibility to create their optimum working environment. Elegant and slim, with superior technical specifications and outstanding features, the monitors promote productivity and provide empowerment. With SyncMaster 2043NW / 2043NWX / 2043BW / 2043BWX, it's not hard to imagine. To learn, more, please visit www.samsung.com



Specification

Model Name		743B	943N/943B	943T
Display	Screen Size	17"	19"	19"
	Brightness	300 cd/m ²	300 cd/m ²	250 cd/m ²
	Contrast Ratio	DC 7000:1(1000:1)(Typ.)	DC 8000:1(1000:1)(Typ.)	DC 10000:1(1500:1)(Typ.)
	Resolution	1280 x 1024	1280 x 1024	1280 x 1024
	Response Time	5ms	5ms	25ms
	Viewing Angle(H/V)	170° / 160° (CR>10)	170° / 160° (CR>10)	178° / 178° (CR>10)
	Color Supported	16.7M	16.7M	16.7M
Signal Input	Video Signal	Analog RGB, DVI	Analog RGB, DVI(943B Only)	Analog RGB, DVI
	Sync. Signal	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG
	Connector	15pin D-SUB, DVI-D	15pin D-SUB, DVI-D(943B Only)	15pin D-SUB, DVI-D
Power	Power Consumption	30 Watts	34 Watts	34 Watts
	Stand by Power(DPMS)	<1W	<1W	<1W
	Type	Built-in	Built-in	Built-in
Features	Plug & Play	DDC 2B	DDC 2B	DDC 2B
	USB Powered Hub Option	USB 1up/2down(Optional)	USB 1up/2down(Optional)	USB 1up/2down(Optional)
	Mac Compatibility	Yes	Yes	Yes
	Multimedia Speakers	No	No	No
	Wall-Mount	VESA 75mm	VESA 75mm	VESA 75mm
	TCO	TCO '03	TCO '03	TCO '03
	Cabinet Color	Black, Combination Color, Silver, Ivory	Black, Combination Color, Silver, Ivory	Black, Combination color, Silver, Ivory
	Windows Vista	Premium	Basic, Premium(943B Only)	Premium
	HDCP	No	No	No
	Optional Accessories	DVI Cable(Optional)	DVI Cable(Optional) (943B Only)	DVI Cable(Optional)
	Special Features	MagicBright3, Off timer, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)	MagicBright3, Off timer, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)	MagicBright3, Off timer, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, MagicRotation S/W(Pivot) Safe Mode(DownScaling in UXGA)
	Stand	Type	Simple, HAS(80mm), USB HAS(80mm)	Simple, HAS(80mm), USB HAS(80mm)

Model Name		943BW	2043BW	2243BW
Display	Screen Size	19" Wide	20" Wide	22" Wide
	Brightness	300 cd/m ²	300 cd/m ²	300 cd/m ²
	Contrast Ratio	DC 8000:1(1000:1)(Typ.)	DC 8000:1(1000:1)(Typ.)	DC 8000:1(1000:1) (Typ.)
	Resolution	1440 x 900	1680 x 1050	1680 x 1050
	Response Time	5ms	5ms	5ms
	Viewing Angle(H/V)	170° / 160° (CR>10)	170° / 160° (CR>10)	170° / 160° (CR>10)
	Color Supported	16.7M	16.7M	16.7M
Signal Input	Video Signal	Analog RGB, DVI	Analog RGB, DVI	Analog RGB, DVI
	Sync. Signal	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG
	Connector	15pin D-SUB, DVI-D	15pin D-SUB, DVI-D	15pin D-SUB, DVI-D
Power	Power Consumption	34 Watts	40 Watts	45 Watts
	Stand by Power(DPMS)	<1W	<1W	<1W
	Type	Built-in	Built-in	Built-in
Features	Plug & Play	DDC 2B	DDC 2B	DDC 2B
	USB Powered Hub Option	No	USB 1up/2down	USB 1up/2down
	Mac Compatibility	Yes	Yes	Yes
	Multimedia Speakers	No	No	No
	Wall-Mount	VESA 75mm	VESA 75mm	VESA 100mm
	TCO	TCO '03	TCO '03	TCO'03
	Cabinet Color	Black, Combination color, Silver, Ivory	Black	Black
	Windows Vista	Premium	Premium	Premium
	HDCP	Yes	Yes	Yes
	Optional Accessories	DVI Cable(Optional)	DVI Cable	DVI Cable
	Special Features	MagicBright3, Off timer, Image Size, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)	MagicBright3, Off timer, Image Size, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)	MagicBright3, Off timer, Image Size, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)
	Stand	Type	Simple, HAS(80mm), USB HAS(80mm)	USB HAS(80mm)

Specification

Model Name		743BM	943BM	2243WM
Display	Screen Size	17"	19"	22" Wide
	Brightness	300 cd/m ²	300 cd/m ²	300 cd/m ²
	Contrast Ratio	DC 7000:1(1000:1)(Typ.)	DC 8000:1(1000:1) (Typ.)	DC 8000:1(1000:1)(Typ.)
	Resolution	1280 x 1024	1280 x 1024	1680 x 1050
	Response Time	5ms	5ms	5ms
	Viewing Angle(H/V)	170° / 160° (CR>10)	170° / 160° (CR>10)	170° / 160° (CR>10)
	Color Supported	16.7M	16.7M	16.7M
Signal Input	Video Signal	Analog RGB, DVI	Analog RGB, DVI	Analog RGB, DVI
	Sync. Signal	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG
	Connector	15pin D-SUB, DVI-D	15pin D-SUB, DVI-D	15pin D-SUB, DVI-D
Power	Power Consumption	32 Watts	36 Watts	47 Watts
	Stand by Power(DPMS)	<1W	<1W	<1W
	Type	Built-in	Built-in	Built-in
Features	Plug & Play	DDC 2B	DDC 2B	DDC 2B
	USB Powered Hub Option	USB 1up/2down	USB 1up/2down	USB 1up/2down(Optional)
	Mac Compatibility	Yes	Yes	Yes
	Multimedia Speakers	Yes (1Wx2CH)	Yes (1Wx2CH)	Yes (1Wx2CH)
	Wall-Mount	VESA 75mm	VESA 75mm	VESA 100mm
	TCO	TCO '03	TCO'03	TCO'03
	Cabinet Color	Black	Black	Black, Combination Color, Silver, Ivory
	Windows Vista	Premium	Premium	Premium
	HDCP	No	No	Yes
	Optional Accessories	DVI Cable	DVI Cable	DVI Cable(Optional)
	Special Features	MagicBright3, Off timer, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)	MagicBright3, Off timer, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)	MagicBright3, Off timer, Image Size, Color Effect, Customized Key, MagicWizard & MagicTune with AssetManagement, Safe Mode(DownScaling in UXGA)
Stand	Type	USB HAS(80mm)	USB HAS(80mm)	Simple, USB Simple, HAS(80mm), HAS(80mm), USB HAS(80mm)

* Design and Specifications are subject to change without notice.