SAMSUNG

Your eyes will tell you they prefer this curved monitor

S34E790C

Introducing the ultra-wide curved series 34" WQHD desktop monitor

The Samsung S34E790C brings the increased comfort of a curved screen to the workday. A curved screen more closely matches the curvature of our eyes, and a curved screen is a more uniform distance from eye to screen when looking from side to side. That means the eyes don't work as hard, and there's less fatigue and increased comfort over a long workday. The S34E790C also offers dual-source capability and an ultra-wide 21:9 screen with PIP and PBP, to see more at once and improve productivity. Integrated speakers help complete the experience, providing excellent audio fidelity without having to purchase, install and find space for an additional sound system.

Key features

Curved screen
Samsung's super curved 3000R screen is designed for comfort. With a 3000mm radius, the distance from screen to eye is a more uniform distance, resulting in less eye fatigue when working long hours.

Ultra-wide aspect ratio with WQHD resolution
The 21:9 ultra widescreen gives more room to work, while the WQHD resolution offers twice the pixels of Full HD resolution. The picture is wide, sharp and detailed.

PIP and PBP
Dual-source capability enables PIP and PBP, and combined with the ultra widescreen, allows users to see more of their work at once.

Flicker-free technology
Flicker-free technology adds viewing comfort by dramatically reducing flickering at all levels of brightness. Work longer with less eye fatigue.

Ergonomic adjustable stand
The elegant curved monitor features an equally elegant curved stand that offers tilt and height adjustment, for increased comfort. The VESA compatible monitor can also be easily installed on a wall or separate mounting arm.

Fast, easy connectivity
HDMI and DisplayPort offer high-speed connectivity, while a built-in USB hub simplifies peripherals connection.

Integrated speakers
The built-in 7W x 2 speakers add to the experience with full, immersive sound, without having to install and find room for a separate sound system.

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1-866-SAM4BIZ
samsung.com/business
samsung.com/b2bmonitors

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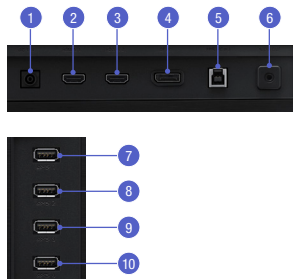@SamsungBizUSA

S34E790C
Samsung curved SE790C
series 34" desktop monitor

		S34E790C
Display	Screen Size	34"
	Flat / Curved	Curved 3000R
	Resolution (Aspect Ratio)	3440 x 1440 (21:9)
	Panel Type (PLS/VA/TN)	VA
	Brightness Typ.	300nits
	Contrast Ratio (Static)	3000:1 (Typ)
	Dynamic Contrast Ratio	Mega ∞ DCR
	Response Time (G-to-G)	4ms
	Viewing Angle (Horizontal/Vertical)	178°/178°
	Color Support	16.7M (8 Bit)
	Refresh Rate (Hz)	60Hz
Features	Samsung MagicBright	Yes
	Flicker Free	Yes
	Eye Saver Mode	No
	Game Mode	Yes
	Image Size	Yes
	Easy Setting Box	No
	Embedded Function	Sound Mode, PBP, PIP 2.0
	Windows Certification	Windows 8.1
	Smart Eco Saving	Yes
	OS Compatibility	Windows, Mac
	Off Timer Plus	Yes
Interface	DisplayPort	1
	HDMI	2
	Headphone	No
	USB Hub	1 Up / 4 Down (3.0 Ver.)
	Speaker	7W x 2
Design	Color	Black High Glossy
	Stand Type	Curved T-Shape
	Tilt	Tilt (-2° to +20°)
	Wall Mount	100mm x 100mm
Power	Power Supply	AC100-240V (50/60Hz)
	Power Consumption (Energy Star 6.0 Test Condition)	47W
	Power Consumption (DPMS)	1W
	Power Consumption (Off Mode)	0.5W
	Type	External Adaptor
Detailed Dimensions	Set Dimension with Stand (WxHxD) Min/Max	32.3" x 17.8" x 10.8" (MIN) / 32.3" x 21.7" x 10.8" (MAX)
	Set Dimension without Stand (WxHxD)	32.3" x 14.3" x 2.0"
	Package Dimension (WxHxD)	35.4" x 20.9" x 13.3"
Weight	Set Weight with Stand	21.8 lbs.
	Set Weight without Stand	16.3 lbs.
	Package Weight	31.7 lbs.
Accessories	Cables	HDMI Cable, DP Cable, USB 3.0 Cable, Mini DP Gender
	Others	Install CD (Manual), QSG (Quick Setup Guide), Warranty Card, Clean Cloth
Certification	Safety	UL (USA): UL 60950-1 / CSA (Canada): CSA C22.2 No. 60950-1 / NoM (Mexico): NoM-019-SCFI-1998 / CB (EU): IEC60950-1, EN60950-1 / KC (Korea): K60950-1 / PSB (Singapore): IEC60950-1 / EAC (Russia): IEC60950-1 / IRAM (Argentina): IEC60950 / SASO (Saudi Arabia): IEC60950
	EMC	FCC (USA) FCC Part 15, Subpart B, CE (Europe) EN55022, EN55024, VCCI (Japan) V-3 (CISPR22), KCC (Korea): KN22, KN24, C-Tick (Australia): AS/NZS3548 (CISPR22), CCC (China): GB 9254-2008, GB 17625.1-2003
Green Management	Energy/Environment Mark	Energy Star 6.0
Warranty	Warranty	1 Year Warranty

CONNECTIVITY

1. DC 14V
2. HDMI 1
3. HDMI 2
4. DisplayPort In
5. PC In
6. Audio Out
7. USB
8. USB
9. USB
10. USB

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