2017 New

Business Monitor Curved

CH89

34" ultrawide curved monitor ideal for multi-taskers

- Enhanced visual clarity with Ultra WQHD resolution (3440*1440)
- Perfect multi-tasking with a 21:9 wide screen, PBP and easy setting box S/W
- Greater viewing comfort with industry-leading 1800R curvature
- More convenient connectivity with a new USB type C





ENHANCED VISUAL CLARITY AND DETAIL

The CH89 has a screen resolution of Ultra WQHD 3440x1440—approximately 2.5 times the pixel density of Full HD—that delivers razor-sharp images. You can see more details at a glance and have a panoptic view of large web pages and documents with less scrolling and zooming.



MULTITASK TO THE MAX ON A SINGLE MONITOR

Samsung's Picture-by-Picture (PBP) function lets you connect two input sources using HDMI and DP while maintaining the original image quality. And with Picture-in-Picture (PIP) you can resize the second image to cover up to 25% of the screen and position it anywhere.



USB TYPE C - CONVENIENT CONNECTIVITY

It comes with a new USB type C port that enables you to transmit power, data and DisplayPort signals between devices with just a single-cable connection.



SHAKE OFF THE DUAL-MONITOR INCONVENIENCE

The 34" ultra-wide curved monitor CH89 is ideal for multi-taskers who need more on-screen space for their big ideas but want to do away with the hassle of dual-monitor setups. With its ultra-wide display you can experience truly seamless single-monitor multitasking.



FOR YOUR VIEWING COMFORT

Engineered to match the natural curvature of the human eye, 1800R curved screen gives you a comfortable and engrossing view of onscreen content. Plus, Samsung's Flicker Free technology and the blue light-reducing Eye Saver Mode add to your visual comfort with reduced eye fatigue.



A BETTER WAY TO MULTITASK

With Easy Setting Box, you can easily partition your display, or place multiple displays of various sizes in different positions. With the CH89, you can better handle the efficiency challenges of your multitasking environment.



SPECIFICATIONS

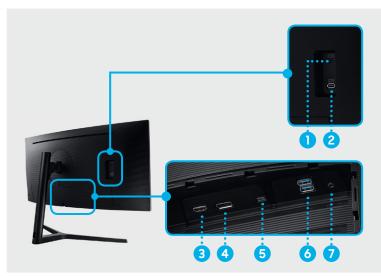






	MODEL	CH89 34"
Display	Screen Size (Aspect Ratio)	34 (21:9)
	Flat / Curved	Curved (1800R)
	Brightness (Typical)	300cd/m2
	Contrast Ratio Static (Typical)	3000:1
	Resolution	3440x1440
	Viewing Angle (H/V)	178°/178°
	Color Support	16.7M
	sRGB Coverage	95%
	Pixel Fault Class	Class I
	Refresh Rate	100Hz
Features		Samsung MagicBright, Samsung MagicUpscale, Eye Saver Mode, Flicker Free, Picture-In-Picture, Picture-By-Picture, Easy Setting Box Software, Compatible OS (Windows, Mac), Windows10 Certification, FreeSync, Smart Eco Saving, Off Timer Plus
Interface		Display Port (1.2a), HDMI (1.4), Headphone, USB-C Port, USB Hub(1Up, 3Dn(2.0x2ea,3.0x1ea))
Design	Stand Type	HAS (135.0 ± 5.0 mm)
	Tilt	-5.0° (±2.0°) ~ +24.0° (±2.0°)
	Swivel	-30.0° (-2.0°) ~ +30.0° (+2.0°)
	Pivot	N/A
	Wall Mount	100x100
	Set Weight with Stand	7.9 kg
	Set Dimension with Stand (WxHxD)	811.4 x 538.9 x 298.6 mm
Power	Power Supply	AC 100~240V
	Power Consumption (Off Mode)	Less than 0.3 W
	USB-C Power Delivery	up to 65W
	Туре	Internal Power
Certifications		CB / UL / CE / GS / TUV-Q

CONNECTIVITIES



- 1. AUDIO OUT
- 2. USB
- 3. HDMIIN
- 4. DPIN
- 5. USB TYPE-C
- 6. USB2/USB3
- 7. SERVICE

IN-BOX ACCESSORY

Power Cable (1.5m)

HDMI Cable (1.5m)

DP Cable (1.5m)

USB Type-C to Type-C cable (1.0m)

Quick Setup Guide

 $\label{eq:constraints} \mbox{\ast Accessory may vary by region.}$

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http://displaysolutions.samsung.com/business-monitor/all

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