

Samsung KM24C-3 Kiosk design 61 cm (24") LED 250 cd/m² Full HD White Touchscreen Built-in processor Windows 10 IoT Enterprise 16/7



Brand : Samsung

Product code: LH24KMC3BGXEN

Product name : KM24C-3

- Self-service out of the box with Windows OS
 - Enhanced compatibility with built-in Windows 10 IoT Enterprise OS
 - Helpful, safe interactions that enhances customer safety
 - Powerful solution with no PC needed, while delivering reliable technology
- 24" ADS, 1920 x 1080, 250 cd/m², 1000:1, 178/178, 14 ms, SoC, i3, 256 GB, RJ45, HDMI, USB, 16/7, Windows 10 IoT Enterprise
- Samsung KM24C-3. Product design: Kiosk design. Display diagonal: 61 cm (24"), Display technology: LED, Display resolution: 1920 x 1080 pixels, Display brightness: 250 cd/m², HD type: Full HD, Touchscreen. Operating hours (hours/days): 16/7. Operating system installed: Windows 10 IoT Enterprise. Product colour: White

Display		Power	
Panel type	ADS	Power consumption (typical) *	88 W
Display diagonal *	61 cm (24")	Power consumption (sleep)	0.5 W
Display technology *	LED	Computer system	
Display resolution *	1920 x 1080 pixels	Computer system *	✓
Display brightness *	250 cd/m ²	Computer system type	System on Chip (SoC)
HD type *	Full HD	Built-in processor *	✓
Touchscreen *	✓	Processor manufacturer	Intel
Touchscreen technology	Capacitive	Processor family	Intel® Core™ i3
Native aspect ratio	16:9	Internal memory	256 GB
Response time	14 ms	Operating system installed	Windows 10 IoT Enterprise
Contrast ratio (typical)	1000:1	Weight & dimensions	
Dynamic contrast ratio marketing name	Mega Contrast	Display width	547.9 mm
Viewing angle, horizontal	178°	Display depth	48.8 mm
Viewing angle, vertical	178°	Display height	334.4 mm
Pixel pitch	0.2745 x 0.2745 mm	Display weight	4.3 kg
Display diagonal (metric)	60.4 cm	Packaging data	
Horizontal scan range	56 - 84.5 kHz	Package width	620 mm
Vertical scan range	48 - 75 Hz	Package depth	122 mm
Haze rate	25%	Package height	419 mm
Colour gamut	72%	Package weight	5.7 kg
Ports & interfaces		Operational conditions	
USB port *	✓	Operating temperature (T-T)	0 - 40 °C
USB ports quantity	1	Operating relative humidity (H-H)	10 - 80%
DC-in jack	✓	Storage temperature (T-T)	-20 - 45 °C
Design		Storage relative humidity (H-H)	10 - 90%
Product design *	Kiosk design	Certificates	
Placement supported *	Indoor	Certification	Class A FCC (USA) Part 15, Subpart B □ KCC/EK (Korea) Tuner : KN32 / KN35 □ Tunerless : KN32 / KN35 CE (Europe) EN55032 : 2012 or 2015 EN55024:2010 or EN 55035:2017 VCCI (Japan) VCCI CISPR32:2016 CCC(China) GB/T9254-2008 GB17625.1-2012 BSMI (Taiwan) CNS13438 (ITE EMI) CNS14336-1 (ITE Safety) CNS15663 (RoHS) □ C-Tick (Australia) AS/NZS CISPR32:2015 □ GOST(Russia/CIS) ROCT CISPR 24-2013 □ ROCT CISPR 22:2005
Orientation	Vertical		
Product colour *	White		
Screen shape	Flat		
VESA mounting *	✗		
Bezel width (bottom)	9.4 mm		
Bezel width (side)	1.79 cm		
Bezel width (top)	9.4 mm		
Anti-glare screen	✓		
Performance			
Purpose *	Commercial		

Performance		Other features
Operating hours (hours/days)	16/7	CB (Europe) : IEC60950-1/EN60950-1CCC (China) : GB4943.1-2011PSB (Singapore) : PSB+IEC60950-1NOM (Mexico) : NOM-001-SCFI-1993IRAM (Argentina) : IRAM+IEC60950-1SASO (Saudi Arabia) : SASO+IEC60950-1BIS(India) : IEC60950-1 / IS13252NOM(Mexico) : Tuner : NOM-001-SCFI-1993 Tunerless : NOM-019-SCFI-1998KC(Korea) : K 60950-1EAC(Russia) : EAC+IEC60950-1INMETRO(Brazil) : INMETRO+IEC60950-1BSMI(Taiwan) : BSMI+IEC60950-1RCM(Australia) : IEC60950-1/AS/NZS 60950-1UL(USA) : cUL60950
		Safety



8806094931518

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 17-MAY-2024. Prints or copies of Information are only valid on the printed Publication date