

SAMSUNG

Foreign Currency		
US \$/€	US \$/¥	
2.369	2.177	CANADA
11.551	10.619	FRANCE
1.6027	1.4768	USA
2.744	2.522	SWITZERLAND
1.769	1.627	EURO

Come and touch
the new reality

Samsung 230Mxn/Tsn

Welcome to Reality

Finding the right digital signage solution can be difficult task. There are so many variables to consider and in today's competitive environment, selecting the right solution will make a world of difference. Introducing the 230Mxn/230Tsn from Samsung. An all-in-one digital solution that will take your vision and make it a reality.

Key Features

Built-in Duo Core PC

This all-in-one system has a built-in duo core CPU-compatible PC, along with a standard PC input. It's fully-equipped with Windows O/S and is compatible with the latest file formats, and protected by Enhanced Write Filter (EWF). Installation is easy, as is connectivity. Plus, it's energy efficient and environmentally friendly.

Full HD Resolution At Wider Angles

As a Full HD resolution monitor, the 230Mxn/Tsn will take your viewing experience to the next level. In addition, the monitor guarantees nearly 180 degree views at every angle.

MagicInfo

Installed with Samsung's MagicInfo, the 230Mxn/Tsn you can easily manage and organize digital content. It even offers a client management feature which can be controlled through the network. Plus, the 230Mxn/Tsn is built with a powerful HDD that has a large storage capacity.

VGA Output

The built-in VGA output supports dual outputs that display individual signals in separate monitors. That means you can create a network of monitors to display your digital content.

Remote Control

Because the 230Mxn/Tsn is RS232 protocol-enabled, you can control your devices remotely. So now you can operate the monitor and do things such as turn the 230Mxn/Tsn on/off and adjust the volume.

Built-in Features

For added convenience, the 230Mxn/Tsn comes with a range of built-in features, such as 3W stereo speakers, a sensor that controls the brightness of the screen for efficient power usage, and a another sensor that monitors the interior temperature to protect against overheating.

Touch Sensitive

Built with a touch-sensitive sensor, the 230Tsn can be activated without an external PC. It can even play sounds with its internal speaker. This innovative screen is a fun way for your customers to access the information they need.

Specifications

	230Mxn	230Tsn
Panel		
Diagonal Size	23"	23"
Type	C-PVA	C-PVA
Resolution	1920 x 1080	1920 x 1080
Pixel Pitch	0.2566 (H) x 0.2566 (V)	0.2566 (H) x 0.2566 (V)
Brightness (Typ.)	300cd/m ²	300cd/m ²
Contrast Ratio	3000:1	3000:1
Viewing Angle (H/V)	178/178	178/178
Response Time (G-to-G)	8ms	8ms
Connectivity		
PC Inputs	VGA (SOG)/HDMI	VGA (SOG)/HDMI
Video Inputs	HDMI	HDMI
Video Output	VGA	VGA
Network	O (MagicInfo Pro, i)	O (MagicInfo Pro, i)
Speaker	3W x 2 (Built-in)	3W x 2 (Built-in)
Power		
Power Consumption (Max)	120W	125W
Power Consumption at Stand-by (Max)	5W	5W
Power Supply	AC 100 - 240 V~ (+/- 10%), 50/60Hz	AC 100 - 240 V~ (+/- 10%), 50/60Hz
Mechanical Spec		
VESA Mount	100 x 100mm	100 x 100mm
Cabinet Color No	Black	Black
Weight (Set/Package)	Normal	N/A
	Protection Glass	8.3/9.9
Dimension (W/O Stand)	Normal	557.1 x 338.6 x 79.2
	Protection Glass	557.1 x 338.6 x 79.2
Dimension (With Stand)	557.1 x 338.6 x 226.0	N/A
Operation		
Operating Temperature	Normal	10°C ~ 40°C
	Protection Glass	10°C ~ 35°C
Humidity	10 ~ 80%	10 ~ 80%
MTBF	50,000 hours	50,000 hours
Feature		
Features	- Built in PC (Duo Core CPU) - Full HD Resolution with Wide Viewing Angle - MagicInfo with Large Storage - VGA Out Port - RS232 Control Port	- Touch Screen (Capacitive) - Built in PC (Duo Core CPU) - Full HD Resolution with Wide Viewing Angle - MagicInfo with Large Storage - VGA Out Port - RS232 Control Port
Network		
Operating System	Windows Standard Embedded	Windows Standard Embedded
CPU	AMD Dual-Core	AMD Dual-Core
HDD	Industrial HDD (40G)	Industrial HDD (40G)
Memory	DDR2 1GB	DDR2 1GB
Ethernet	Gigabit LAN	Gigabit LAN
USB	4 USBs	4 USBs
VGA Out	O	O
Accessories		
Manuals	Quick Setup Guide, Warranty Card, Application CD	Quick Setup Guide, Warranty Card, Application CD
Cables	Power Cord	Power Cord
Others	Remote Controller, Batteries	Remote Controller, Batteries

Dimensions (Unit: mm)

