

## Acer Digital Signage Touch series

Interactive Whiteboard series – DT753K B

### **TOUCH TO EXPLORE**

- 75” larger screen to reach larger audience
- Eye-catching, razor-sharp images thanks to 4K UHD resolution
- 20 points touch display with infrared (IR) technology
- Built-in player supports Interactive Whiteboard (IWB) feature
- Stunning image with 1.07 billion colors
- Reliable solution to sustain 16/7 operation
- Comfy visuals with Anti-Image Retention



**TOUCH TO EXPLORE**

Specifications		
Model number	DT753K B	
Display	75"	
Active display area (mm)	1665.66 x 944.73	
Maximum resolution and refresh rate	3840 x 2160@60Hz	
Glare	N	
Panel type	IPS	
Response time	8ms	
Contrast ratio (Native)	1200:1	
Brightness ( cd/m <sup>2</sup> )	350 cd/m <sup>2</sup>	
Viewing angle (CR=10)	178° (H), 178° (V)	
Displayable colors	1.07 Billion	
Bits	10 Bit	
Backlight life time (hrs)	30,000	
Display orientation	Landscape	
Input signal	VGA x1, HDMI x3, Audio in	
Output signal	HDMI x1, Audio out	
Front I/O	USB x2	
Control	RS232 x1, RJ45 x1	
Speaker	16W x2	
OS slot	OPS	
Power supply (100V-240V)	AC100-240V±10% (50/60Hz)	
Power consumption	Off	TBD
	Sleep	<0.5W
	On	TBD
Operating temperature	0°C ~ 40°C	
VESA wall mounting (mm)	800(H) x 400(V)	
Product weight without stand (kg)	51.75	
Product dimension without stand (mm)	1710 x 1020 x 86	

## Feature Highlights

### Reach out to your public

- 4K UHD display@60Hz
- 350 nits high brightness
- 10 bit high color depth with 1.07B colors
- Wide viewing angle 178°/178°

### Flexible usability

- 20 points touch display with infrared (IR) technology
- Built-in player supports IWB feature
- VESA Wall mount 800 x 400 mm
- Integrated 16W x2 speaker

### Non-stop around the clock operation

- 16/7 non-stop operation to make sure your message always hits the target

### Remote control

- Built-in RS232/RJ45 control



\*All images used are for illustration purposes only. Actual product may differ from images shown

### 4K2K UHD with LED backlight\*

The 3840 x 2160 resolution of this LED backlight monitor delivers excellent detail, making it perfect for advanced 4K2K UHD productivity and multimedia applications. LED backlight monitors also consume less power and last longer than those with CCFL lamps.

### 16/7 non-stop operation

Acer digital signage is designed for long-term usage. Up to 30,000 hours of lifespan and an auto cooling system give them the ability to provide users with 16/7 non-stop and reliable commercial display.

### 20 points touch screen

Acer Digital Signage Touch Series let you easily explore the screen with the touch of your hands. It supports 20 points touch with realistic sense and can recognize several gestures.

### High brightness and color depth

With 350 nits high brightness and 10-bit high color depth, Acer digital signage is able to offer viewers a more engaging experience with crystal-clear images in true to life color.

### Infrared (IR) technology

Based on infrared (IR) technology, Acer Digital Signage Touch Series eliminates most "dead zones" and enhance pointing precision performance, while our sensor panel provides high brightness to 350 nits with non-glare cover glass, which prevents reflection from light in the surroundings.

### Built-in IWB function

Sharing ideas and opinions with interactive features such as touchscreens and an interactive whiteboard (IWB) solution facilitates more effective meetings that increase productivity.

## About Acer

Established in 1976, Acer is an information and communication technology company dedicated to the research, design, marketing, sale and support of innovative products that enhance people's lives. Acer's green supply chain delivers environmentally friendly PCs, displays, projectors, servers, tablets and smartphones — tools our customers need to explore beyond limits and experience more. Ranked No. 3 for notebooks globally (DC 2012), Acer employs 8,000 people, and 2012 revenues reached US\$14.7 billion. Please visit [www.acer.com](http://www.acer.com) for more information.  
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