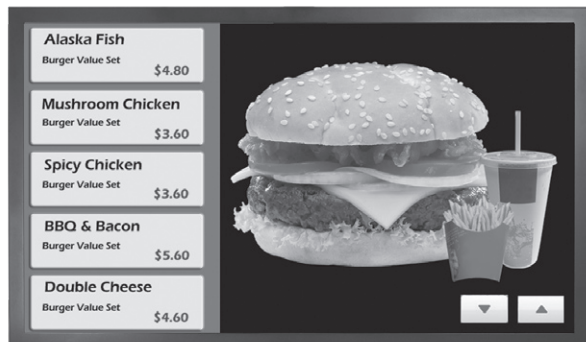


# DSA-142

42" Full HD Interactive Digital Signage System



Full HD IP65 Low Power

## Specifications

LCD Panel	Size	42"
	Contrast	4000 : 1
	Pixel Pitch	484 x 484 (um)
	Viewing Angle (H/V)	178° x 178°
	Response Time	6.5ms
	Color	16.7M
	Brightness (cd/m <sup>2</sup> )	400
	Board	CPU
Chipset		Intel® GM45
Front Side Bus		1033 MHz
Memory		2 x 204-pin DDR3 max. up to 8 GB
HDD		1 x 2.5" SATA HDD tray
Watchdog Timer		255 levels, 0-255 sec.
I/O		1 x VGA or DVI out
	4 x USB 2.0	
Ethernet	1 x 10/100/1000Mbps Ethernet	
Expansion Slot	1 x PCI Express Mini Card (802.11 wireless LAN)	
Sensors	Environment temperature detection LCD timing controller detection LCD life expectancy Environment brightness detection Motion detection (PIR) (optional)	
Audio	2 x 5W speaker	
Touchscreen	Infrared (IR) type (optional)	
Power Supply	450W, 100-240VAC	
Dimensions	990 mm (38.9") (W) x 118 mm (4.65") (D) x 583 mm (22.95") (H)	
Packing dimensions	1109 mm (43.66") (W) x 260 mm (10.23") (D) x 679 mm (26.73") (H)	
Weight (net/gross)	35.5 kg (78.26 lb)/39.5 kg (87.08 lb)	
Environment	0° ~ +40°C, operation, 10% ~ 95% relative humidity	

## Packing

- 1 x driver CD
- 1 x power cord

## Features

- Pluggable engine box: Easy system configuration and maintenance
- Water/dust-proof design (front bezel: IP65, without touchscreen)
- 42" TFT LCD - Full HD 1920 x 1080P
- Self diagnosis and built-in sensors: external temperature, LCD color and LCD backlight
- Motion detection sensors (optional)
- Interactive IR touch solution (optional)
- Supports VESA FPMPI compliant flat panel mount



## Optional EOS Installation

Windows® XP Embedded

## Optional OS Installation

Windows® XP, Windows® 7

## Ordering Information

DSA-142-G	42" all-in-one full HD digital signage with Intel® GM45 (glass)
(P/N: E22G142104)	
DSA-142-R	42" all-in-one full HD touch digital signage with Intel® GM45
(P/N: E22G142102)	(IR touch)

## Dimensions

