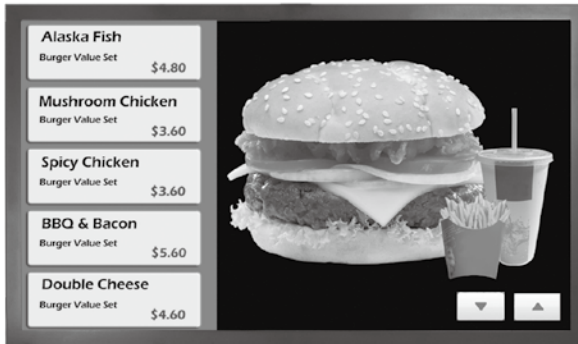


# DSA-142

## 42" Full HD Interactive Digital Signage System



### 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 built-in 2.5" SATA HDD
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, 100-240V <sub>ac</sub>	
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	

### Features



Full HD IP65 Low Power

- 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



### Ordering Information

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

\* Specification and certifications are based on options and may vary.

### Dimensions

