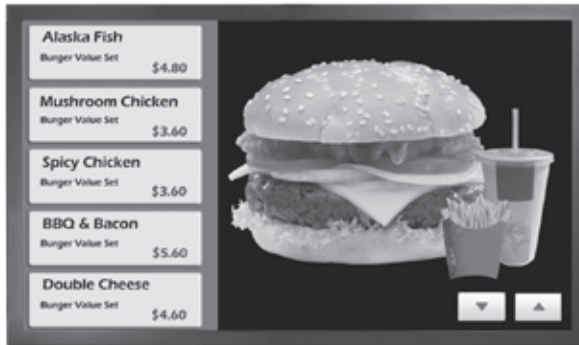


DSH-142

42" Full HD Industrial Grade Digital Signage System



Features

- Pluggable engine box: Easy system configuration and maintenance
- Water/dust-proof design (front bezel: IP65, full enclosure: IP3X)
- 42" TFT LCD - Full HD 1920 x 1080P
- Intel® Core™2 Duo/ Celeron® M processor
- Self diagnosis and built-in sensors : brightness, temperature and LCD life expectancy
- Motion detection sensors (optional)
- Built-in IR touchscreen (optional)
- Supports VESA FPMPLI compliant flat panel mount

Specifications

LCD Panel	Size	42"
	Contrast	1500 : 1
	Pixel Pitch	484 x 484 (um)
	Viewing Angle (H/V)	178° x 178°
	Response Time	6.5ms
	Color	16.7M
	Brightness (cd/m ²)	450
Board	CPU	Intel® Core™2 Duo/ Celeron® M processor
	Onboard Graphics	Intel® GM45
	Front Side Bus	1033 MHz
	Memory	2 x 204-pin DDR3 max. up to 8GB
	HDD	1 x built-in 160GB 2.5" SATA HDD
	Watchdog	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 b/g 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, w/o IP65)	
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)	40.5 kg (89.3 lb)/44.5 kg (98.2 lb)	
Environment	0 - +40 °C, operation, 10% - 95% relative humidity	



Ordering Information

DSH-142-G (P/N: E22J142100)	42" full HD digital signage with Intel® GM45 (glass)
DSH-142-R	42" full HD touch digital signage with Intel® GM45 (IR type)

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

Dimensions

