

TRUE FLAT PANEL-MOUNT LCD PANEL-PC

True Flat, Panel-Mount, LCD Panel-PC, 21.5"-1920x1080, LED-250nits
 Intel Skylake system chip with i3-6100T-CPU, Fanless
 4GB DRAM, 500GB HDD, without-OS, Rear I/O Port=
 1*HDMI+1*DP+4*USB3.0+1*RJ45(GbE)
 Projected Capacitive Touch (2-points), USB interface
 24VDC input with Terminal Block, Clamp Mount, VESA Holes 100x100mm



MODEL: EMCW2150-i3-FPCAP

FEATURES

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel Core i3-6100T-CPU
- Intel Skylake System Chip
- 2 x DDR4 SO-DIMM slots, up to 32GB 2133MHz
- 1 x HDMI, 1 x Display Port, 4 x USB 3.0, 1 x LAN



SPECIFICATIONS

Panel	Cell Type / Glass Surface	TFT LCD
	Aspect Ratio / Size	Wide / 21.5" viewable diagonal area
	Active Area / Pixel Pitch	476.64(H) x 268.11(V) mm / 0.248(H) x 0.248(V) mm
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M
	Brightness / Contrast	250 cd/m ² (typ) / 800 : 1
	Response Time	< 5 ms
	Viewing Angle (typical)	H. 170° (- 85° ~ + 85°) , V. 160° (- 80° ~ + 80°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	Intel Core i3-6100T-CPU
	BIOS	UEFI
	System / Graphic Chipset	Intel Skylake System Chip
	System Memory	2 x DDR4 SO-DIMM slots, up to 32GB 2133MHz
	HDD	4 x SATA2
	I/O port	1 x HDMI
		4 x USB 3.0
1 x Display Port		
1 x LAN, Mic-in, Line-out		
Expansion	1 x Mini PCI-e	
Power	Power Input	24V DC input with adapter
	Power Consumption	42.5 Watt, <1 Watt
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)
Dimensions	Physical	Please refer to Drawing
	Carton	W x H x D = TBD

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage (Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming



MECHANICAL DRAWING

