

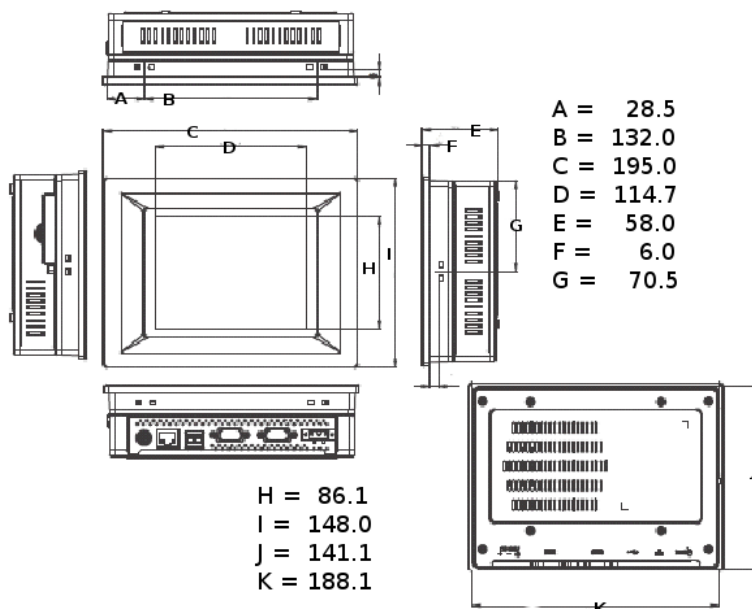
# SoftPLC Web Studio - HMI Models SSH-6C15, -6XLP, -6X15

FUNCTIONALITY			
Model	SSH-6C15	SSH-6XLP	SSH-6X15
Tags / Drivers	1500 / 3	300 / 1	1500 / 3
Operating System	Windows CE	Win XPe	Win XPe
Storage	2GB Compact Flash	8GB Compact Flash	8GB Compact Flash

SPECIFICATIONS				
SYSTEM HARDWARE		LCD DISPLAY		
CPU	1.6GHz Intel Atom	Display Size / Type	5.7" VGA TFT LCD	
	1.3GHz (High Temperature option)	Max Resolution	640 x 480	
Ports	LAN (1) 10/100/1000Base-T	Max Colors	262K	
	Serial (2) RS-232	Luminance cd/m <sup>2</sup>	700	
	USB (2) USB 2.0	Viewing Angle (H/V)	160/140	
	Other (1) PS/2	Backlight Life	50,000 hours	
Expansion	n/a	Contrast Ratio	800:1	
Memory	1GB DDR SDRAM (optional 2GB)	ENVIRONMENT		
Watchdog Timer	1~255 sec (system)	Humidity	10 ~ 95% @ 40°C, non-condensing	
TOUCHSCREEN		Protection	Ingress	Front Panel: NEMA4, IP65
Lifespan (min)	1M activations		Vibration	2 Grms (Operating, Random)
Light Transmission	Above 75%	Temperature	Operating	0 ~ 45°C, 32 ~ 113°F (-20 ~ 60°C opt)
Resolution / Type	Linearity / 5-wire, analog resistive		Storage	-20 ~ 60°C, -4 ~ 140°F
		Certifications	BSMI, CCC, CE, FCC, UL	
MECHANICAL				
Enclosure	ABS and ABS+PC	Power	Consumption	17W
Weight (Net)	1.43 kg, 3.15 lbs		Input	18 ~ 28VDC
Cooling System	Fanless Design	Recommended Power Supply	ICO-PS12024	
Dimensions (WxHxD)	7.68 x 5.83 x 2.28 in    195 x 148 x 58 mm	Panel Cut-Out Dimensions	189.1 x 142.1 mm	

**Dimensions** Units = mm

**Rear View**



- a. Power Receptor
- b. COM (RS-232)
- c. USB 2.0
- d. LAN (10/100/1000)
- e. PS/2

