Panel PC - Rear Mount LCD - Open Frame LCD - Touchscreen Kit

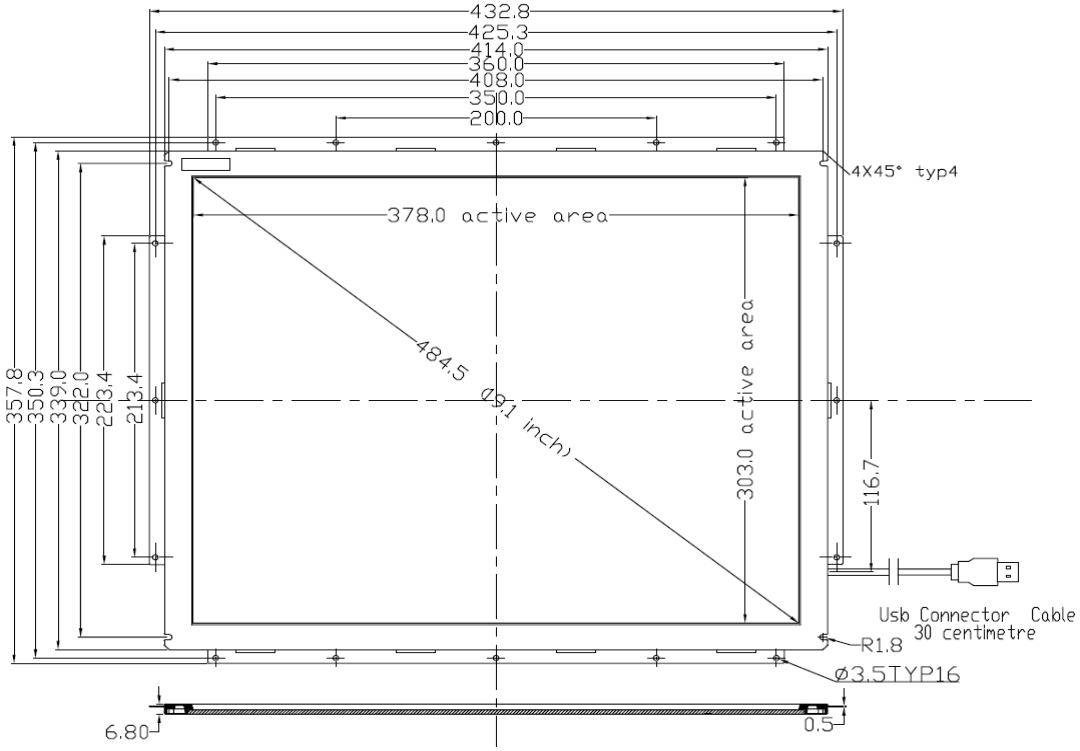
touch screen dis play

19" Touchscreen Kit
Infrared

Art.Nr.: **303.1519xx**

Characteristics	
Correspondingindication device	19,1 inches LCD Monitor
Detection form	Infrared rays interception detection form
Glass	3.0 (+0.3,-0.1)mm toughened glass
Linear Defects	scratch < 0.15mm, bubbles≤Φ0.4mm
glass surfccae handling	must not leave surface residue or dust after removal.
TOP shell	Polycarbonate
Bottom shell	stainless steel
Handling linger	must leave surface residue or dust after removal.
Resolution Noh play	4096 x 4096
A detection pace	3.175 x 3.175mm
Output form	Coordinate output
The number of optical elements	60 x 48
An optical elemnt pace	6.35mm
Cable length	300±50mm
Software Specifications	
Scanning Form	Auto Start, Always Scanning
Movement Mode	Input Point, Finishing Point, Following, Continuous Detection
Resolutoin Noh play	4096 x 4096
Output form	Coordinate output
Agency Approval (in future)	CE, FCC, UL
Options	
303.151900	USB interface
303.151910	RS232 interface

Electricity Specifications	
Scan periods	50Hz
EIA-RS232C	
Synchronous form	Step synchornous-type
Transfer speed	9600BPS
Data composition	1bit Start Bit
	8bit Data Bit
	Non Parity
	1bit Stop Bit
Signal	TXD, RXD, GND, +5V
I/F connecotr	9pin connector for cable
USB1.1	
Connector type	A type
Transfer speed	12Mbps
Signal	+5V, D-, D+, GND
Connector type	USB A PORT connector for cable
Temperature Range	operating -40°~70°C (Tmperature slope 25°C / Hr less than)
	storage -40°~85°C (Temperature slope 25°C / Hr less than)
Humidity	operating 0%-85%, noncondensing
	Storage 0%-95%, noncondensing
ESD	contact discharge voltage is 4KV, air discharge voltage is 8KV
Power supply	DC +5V max 200mA the following average 160mA



Infotronik Touchscreen Systeme GmbH - Fabriksstraße 211 - 2823 Pitten - Austria
Tel: +43 / 2627 / 82100 - Fax: DW 50 - www.infotronik.at - office@infotronik.at