

II. Product

✓ Specification (19" OTS PCAP)

- > FHD (1920x1080)
- > 250nits (Typ.)
- > 1000:1(Typ.)
- > 14ms (Typ.)
- > 178°(H).178°(V)

DISPLAY			
Item	Specification	Unit	Note
Display Area	374.784(H) x 299.8272(V)	mm	
Pixel Number	1280 x R.G.B. x 1024	Pixel	
Display Colors	16.7M	Color	
Display Operation Mode	Normally Black	-	

OPTICAL(without Touch glass)							
Item	Symbol	Min.	Typ.	Max.	Unit	Note	
Contrast Ratio	CR	700	1000	-	-		
Center Luminance of White	L _c	200	250	-	Cd/m ²		
Response Time	G to G	-	14	20	ms		
Viewing Angle	Horizontal	Right	85	89	-	Deg.	CR=10
		Left	85	89	-		
	Vertical	Upper	85	89	-		
		Lower	85	89	-		

VIDEO	
Input signal	Analog RGB (D-SUB 15 pin), HDMI, Display port
Supported mode	Up to 1280 x 1024 @ 60Hz

ELECTRICAL	
DC Input voltage	12V _{DC} /3.5[A] ± 5%
Power consumption	15W (typ.) / TBD

PHYSICAL		* Please refer to the attached drawings for more information
Dimension	420.1(H) x 348.1(V) x 40.7(D) mm (without Foam seal)	
Weight	5.0 kg / TBD	

ENVIRONMENTAL	
Operating Ambient Temperature	0 to + 40°C
Storage Temperature	-20o + 60°C

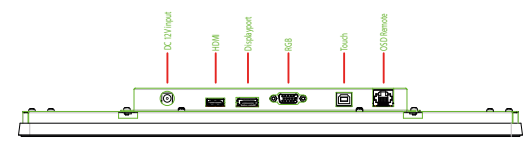
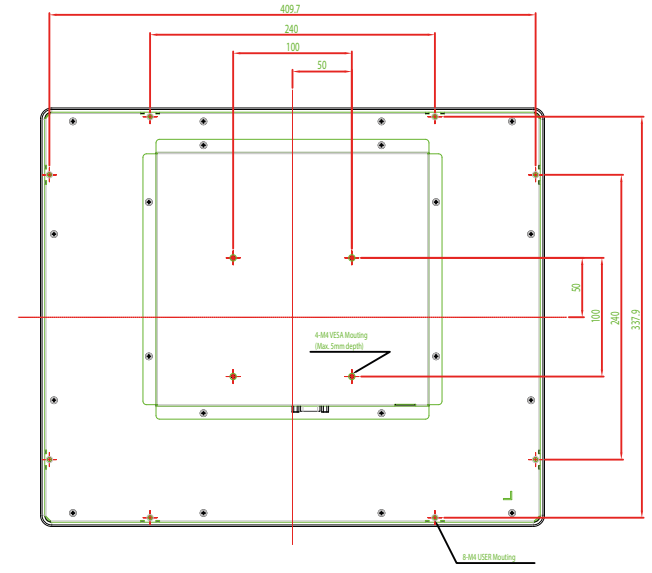
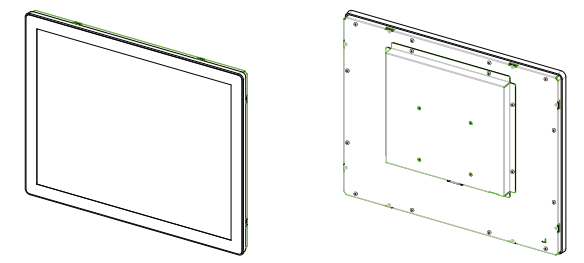
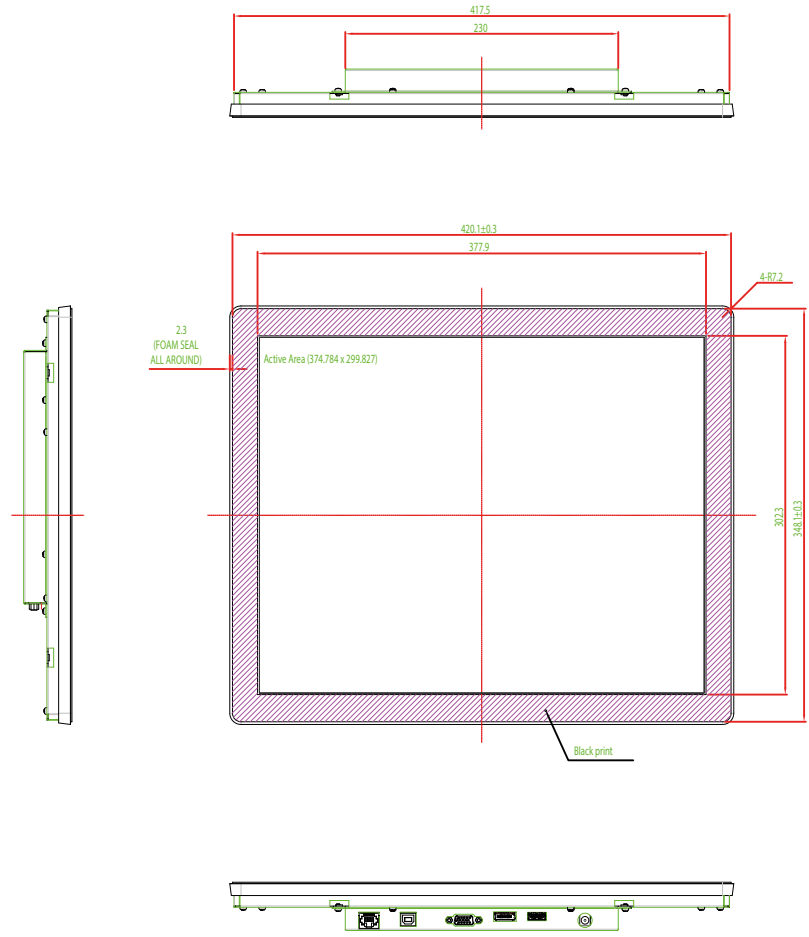
TOUCH/Protection Glass (Optional)	
Projected capacitive Touch – USB Interface	※ Transmittance : 85%

* Specifications are subject to change without notice.

MODEL TLK-190

* Specifications and drawing are subject to change.
 * Do not block the vent hole.
 No additional cover on the vent hole should be used.
 It is recommended to have enough space for air circulation.

REV.	ECO No.	DESCRIPTION	DATE	APP'L
A		PRODUCTION RELEASE	21.05.17	



NOTE
 1. STANDARD TOLERANCES : ±0.5
 2. NO SCRATCH, BURR & CRACK
 3. COLOR : ALL BLACK

NO.	DESCRIPTION	QTY	REMARK
1			

No.	-	QTY	1ea / 1set	SCALE	1 / 1	APPROVED	TITLE	TN190DYFO-XS
NAME	19" OPEN FRAME	REVISION	A	PROJECTION		CHECKED	BUYER	GTT
MATL	EGI			DRAWN	Sang Min Choi	DATE	2021.05.17	DWG. NO.

