

# Multi-Touch (4 point) LCD

## Multi-Touch (4 point) LCD

15"(4:3)

### Specifications

RoHS  
COMPLIANT  
2002/95/EC

Model Name	R15L600-POC3/R15L630-POC3
Viewable Size Image	15"(4:3)
Active Display Area(mm)	301.1(H)x228.1(V)
Pixel Pitch(mm)	0.297(H)x0.297(V)
Number of Pixels	1024x768
Contrast Ratio	500:1(typ.)
Display Color	16.2M(6bits+FRC)
Brightness(cd/m <sup>2</sup> )	250(typ.)
Viewing Angle(CR>=10)	-70~70(H); -60~60(V)
Synchronization Range	
Horizontal/Vertical	31.5~80.0KHz/60~75Hz
Recommended Resolution	1024x768@60Hz.75Hz
Signal Connector	15 pin D-sub
Power Source	DC12V input, with External AC-DC Adaptor (100-240V)
Power Consumption	25W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Touch Screen	Projective capacitive Touch(4 points)

Remarks:R15L600 series= VGA + DVI + Audio input

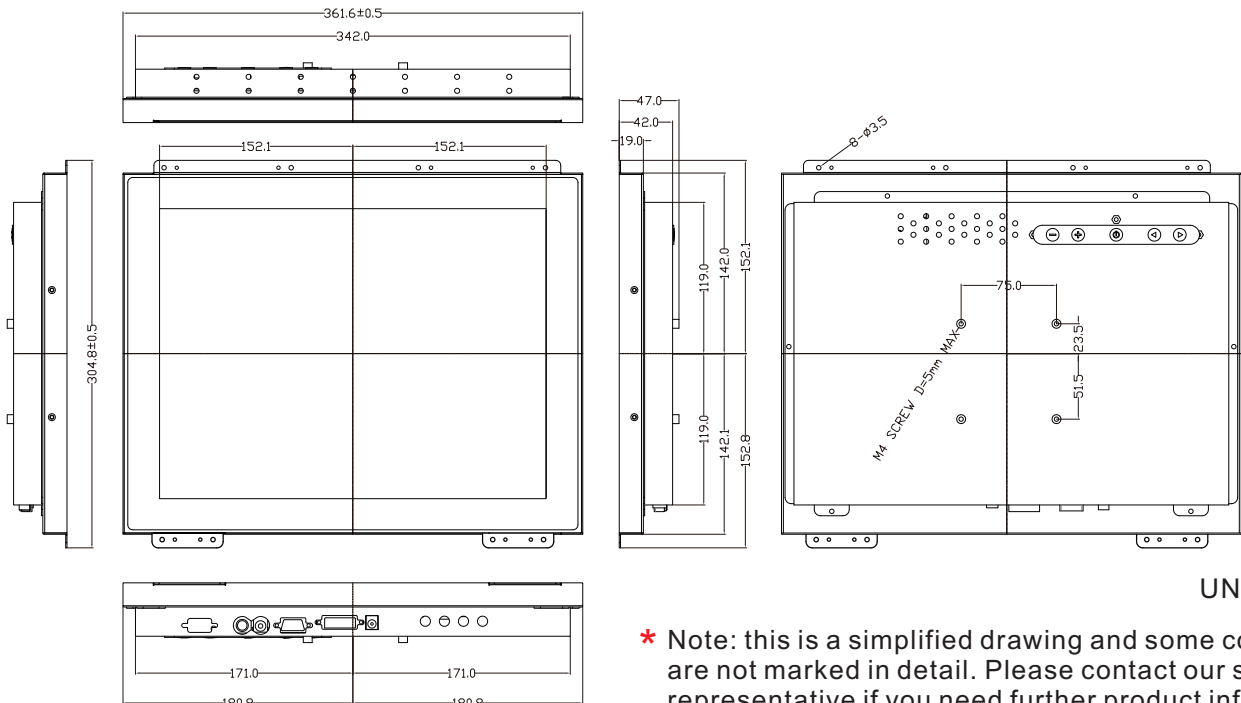
R15L630 series= VGA + DVI + Video+ Audio input

\*External power adapter is default



Multi Touch (4points)

### Mechanical Drawing



UNIT:mm

\* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

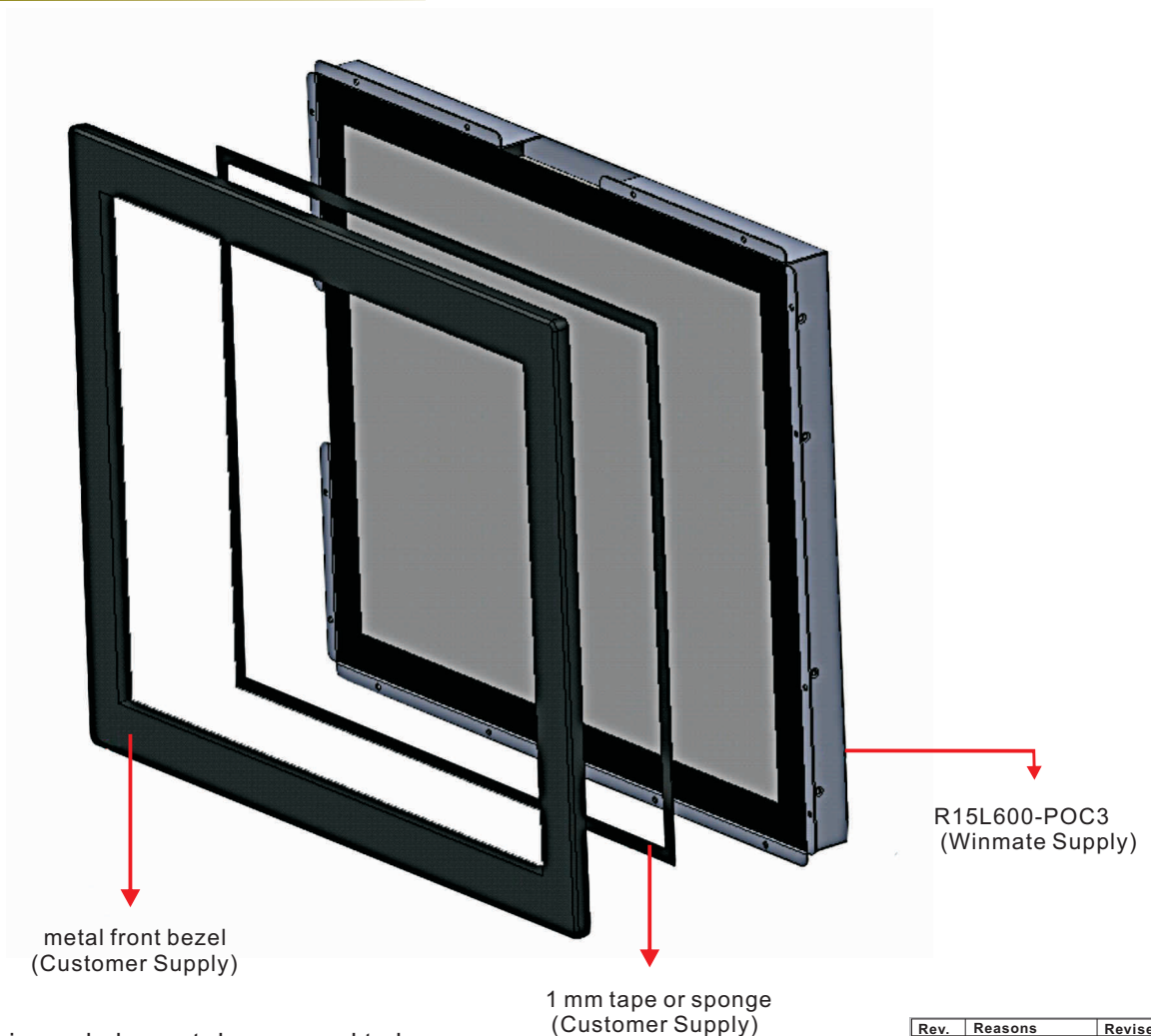
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### Touch Information

OS supported	Windows7 / Vista / XP (64bit & 32bit)
Multi-Touch supported	Windows7
Touch Interface	USB
Resolution	25 ppi (Min.)
Touch Accuracy	Within 2.5mm each target & 10% Jitter limit on moving
Touch Method	Finger or Cap. Stylus

### Assembling Guide



\* If your front bezel is made by metal, you need to have 1 mm tape or sponge to avoid interference with p-cap.

Rev.	Reasons	Revised Date
1.0	First Release	Mar-16-12
1.1	Spec Change	Apr-11-13
1.2	Spec Change	Jun-07-13