

3070-100

Modification Recommended Service Note

Supersedes:
None

Keysight i3070 Series 5 and Series 6 In-Circuit Test System

Model	System Serial Number
E9901EL	MY58150119
E9902E	MY58110232 - MY58110233
E9903E	MY58120334 - MY58120340, MY49430055
E9905E	MY58130137 - MY58130140, MY58130006
E9905EL	MY58160183
E9902G	MY59340171 - MY59340191
E9903G	MY59250312 - MY59250393
E9905G	MY60020116 - MY60020119
E9986E	MY57411114 - MY57411129
E9988EL	MY58171134 - MY58171141, MY55100007, MY58170014

The Problem – Standard VGA cable may cause Diagnostic Application Double Images.

ADMINISTRATIVE INFORMATION

ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input checked="" type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours		
LOCATION	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	<input type="checkbox"/> RETURN
CATEGORY:	<input checked="" type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS:	<input checked="" type="checkbox"/> SCRAP
	<input type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	Oct 31, 2022		
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	80		
	<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR:	Wee-Sheng		

ADDITIONAL INFORMATION:

Parts Required:

P/N	Description	Qty.
8121-3377	Cable-Assembly SVGA DH15-Male to DH15-Male 15-Conductor 30V PVC 6-ft-LG Black	1

Situation:

The VGA cable (Keysight Part Number: 0960-3615) shown in Figure 1 below may cause Display Smearing/Shadow/Double image/Rolling Effect issues (Figure 2) on the In-Circuit System with Serial Number listed in this Service Note. This is due to the quality of the VGA cable batch bundled by Hewlett Package.



Figure 1: Existing VGA Cable (0960-3615)

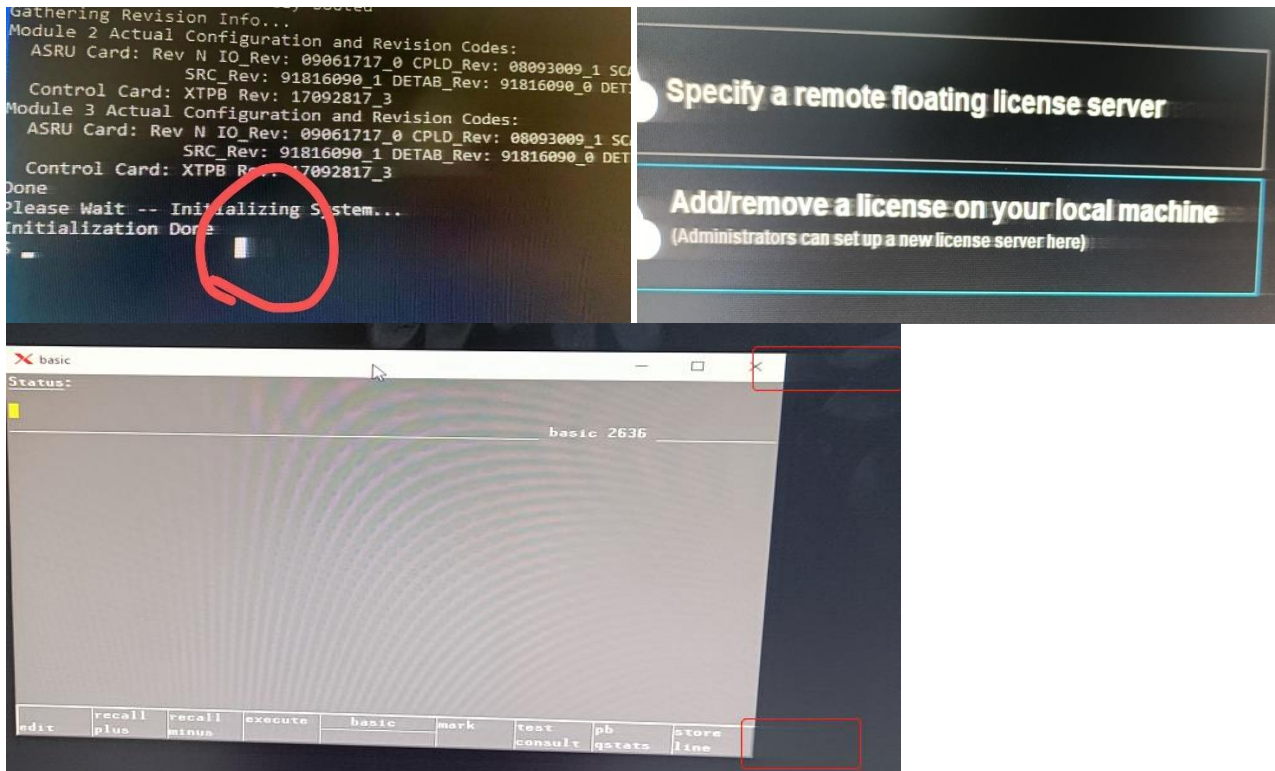


Figure 2: Double image or Rolling Effect issues

Solution/Action:

If you encountered the situation described, please replace the existing VGA cable with the high-resolution VGA cable in Figure 3a (Keysight Part Number: 8121-3377).

The Figure 3b shown the location of the VGA cable to replace.

Otherwise, No Action is needed.



Figure 3a: new VGA cable KPN: 8121-3377



Figure 3b: Location of the VGA cable to replace

Revision History:

Date	Service Note Revision	Author	Reason for Change
17 Oct 2021	01	Wee Sheng	As Published