ACCEPTANCE TEST PROCEDURE

FOR

DISPLAY

P.O. No.		DATE:	

PREPARED BY.	Mr. Purushotham Reddy	APPROVED BY.	Mr. Rajmohan
SIGNATURE.		SIGNATURE.	
BEL (Rep) NAME	Mr.	APPROVED BY.	Mr.
SIGNATURE.		SIGNATURE.	

Supplied To:

M/S. BHARAT ELECTRONIC

HYDERABAD

Manufactured By:

M/S. DATASOL (B) PVT.LTD.

793, 1st & Stilt Floor, Vyalikaval HBCS,
Behind BEL Corporate Office,
VeerannaPalya, Nagawara,
Bangalore - 560 045.

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1. Description of Display

The IDS-3119 Embedded Open Frame Monitor series offers flexible options for LCD, signal interface and chassis mounting. Resolution supports up to1280 x 1024 .Dual signal interface with VGA & DVI .The series supports rear and VESA mounting. The integrated brackets bring the benefits of easy installation and provide flexibility for different applications.

Image of Display

2.Technical Specification

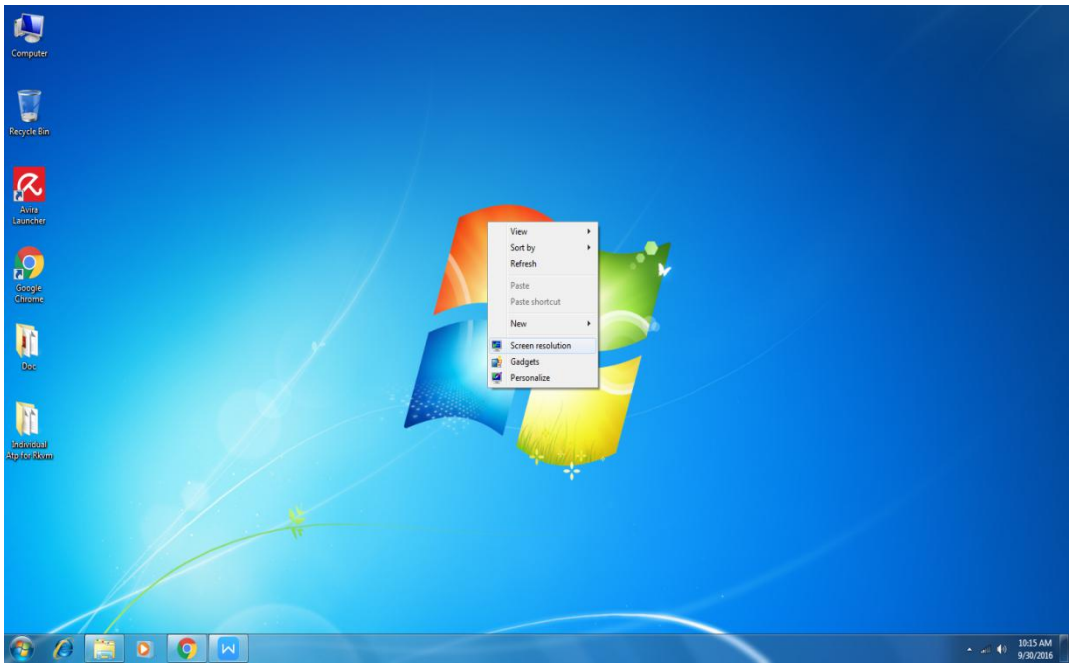
- 19" SXGA LCD panel with LED backlight for 20% power saving and environmental protection
- -20° C ~ +60° C operating temperature
- Dual signal interface with VGA & DVI
- Integrated bracket for easy installation
- Versatile mounting methods for rear mounting and VESA mounting
- Anti-Reflective treatment (optional)
- Operating Temperature -20~ 60° C
- Storage Temperature -30 ~ 80° C
- Humidity 90% @ 40° C, non-condensing
- Power 60 W power adapter, with AC 100 ~ 240 V input and DC +12 V @ 5 A output
- Resolution 1280 x 1024 (SXGA)
- Viewing Angle 85°/85° (H), 80°/80° (V)
- Brightness 350 (cd/m2)
- Color Support 16.7M
- colors Contrast Ratio 1000:1

3.Testing Procedure

Step1: Connect the DVI cable from PC to Display and give the 12V Power Supply to Display .

Step2: After switching ON the power to Display & PC check the system gets booted and display seen on the screen .

Step3: To check the resolution Right click upon the Desktop and select the Screen resolution .



Step4: Set the Resolution up to 1280 X 1024 and check if the set resolution is supported and displayed on the screen.