

AVNET EMBEDDED SPECIFICATION.

Datasheet
Winmate
R05T100

Open Frame LCD

Open Frame LCD

5.7"

Specifications

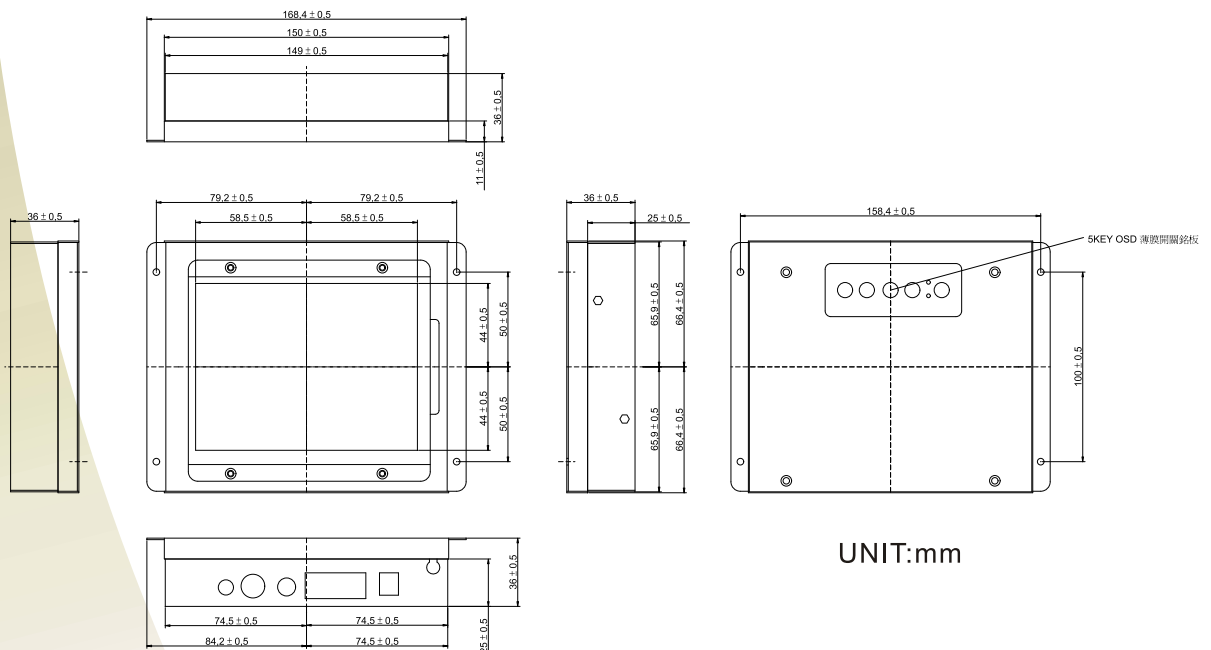
RoHS
COMPLIANT
2002/95/EC

Model Name	R05T100-OFD1
Viewable Size Image	5.7"
Active Display Area(mm)	116.16(H)x87.12(V)
Pixel Pitch(mm)	0.1815(H)x0.1815(V)
Number of Pixels	640x480
Contrast Ratio	300:1(typ.)
Display Color	262144(6bit/colors)
Brightness(cd/m ²)	220
Viewing Angle(CR>=10)	140(H);100(V)(typ.)
Synchronization Range Horizontal/Vertical	31.5~37.5KHz / 60~75Hz
Recommended Resolution	640x480@60Hz,75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	12W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	No
Optional Touch Screen	4-Wire Resistive

Remarks:R05T100 series= VGA input only

R05T110 series= VGA+Video Input

Mechanical Drawing



AVNET EMBEDDED OFFICES.

DENMARK

Avnet Embedded
Avnet Nortec A/S
Ellekær 9
2730 Herlev
Phone: +45 3678 6250
Fax: +45 3678 6255
denmark@avnet-embedded.eu

FINLAND

Avnet Embedded
Avnet Nortec Oy
Tiilenpolttajankuja 3 A B
1720 Vantaa
Phone: +358 207 499260
Fax: +358 942 597446
finland@avnet-embedded.eu

FRANCE

Avnet Embedded
Avnet EMG France SA
Immeuble 154, Parc Chene 2
5, allée du General Benoist
69000 Bron
Phone: +33 4 72 81 02 30
Fax: +33 4 72 81 02 34
axess-bron@avnet-embedded.eu

Avnet Embedded
Avnet EMG France SA
4, rue de la Couture
Bâtiment Milan, BP 20209
94518 Rungis Cedex
Phone: +33 1 49 78 88 88
Fax: +33 1 49 78 88 89
axess-rungis@avnet-embedded.eu

Avnet Embedded
Avnet EMG France SA
ZA la Hallerais le Semiramis
2, allée du Communal
35770 Vern sur Seiche
Phone: +33 2 99 77 37 02
Fax: +33 2 99 77 33 38
axess-rennes@avnet-embedded.eu

GERMANY (AUSTRIA, CZECH REPUBLIC, HUNGARY, POLAND, SWITZERLAND)

Avnet Embedded
Avnet EMG GmbH
Gruber Straße 60c
85586 Poing
Phone: +49 8121 775 500
Fax: +49 8121 775 550
poing@avnet-embedded.eu

Avnet Embedded
Avnet EMG GmbH
Lötscher Weg 66
41334 Nettetal
Phone: +49 8121 775 500
Fax: +49 8121 775 550
nettetal@avnet-embedded.eu

ITALY (PORTUGAL, SPAIN)

Avnet Embedded
Avnet EMG Italy SRL
Via Manzoni, 44
20095 Cusano Milanino
Phone: +39 02 66092 1
Fax: +39 02 66092 498
milano@avnet-embedded.eu

NETHERLANDS (BELGIUM, LUXEMBOURG)

Avnet Embedded
Avnet B.V.
Takkebijsters 2
4802 BL Breda
Phone: +31 76 5722400
Fax: +31 76 5722404
benelux@avnet-embedded.eu

SWEDEN (NORWAY)

Avnet Embedded
Avnet Nortec AB
Esplanaden 3 D
172 67 Sundbyberg
Phone: +46 8 564 725 50
Fax: +46 8 760 01 10
sweden@avnet-embedded.eu

UNITED KINGDOM (IRELAND)

Avnet Embedded
Avnet EMG Ltd.
Pilgrims Court, 15/17 West Street
Reigate, Surrey, RH2 9BL
Phone: +44 1737 227800
Fax: +44 1737 243872
uk@avnet-embedded.eu

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