

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTD21148L

May 9, 2025

GTD21148L

Information

Model Number	GTD21148L
Description	GTD21148L, ICT/ITE Power Supply, Desktop/External, DC-DC, , Input Rating: 10-72 Vdc, , Output Rating: 90 Watts, Power rating with convection cooling (W) , 5-24V in 0.1V increments, Approvals:

Model Picture



Agency Documents

CE EC-Declaration	https://www.globtek.com/pdf/ec_declaration/a0Oa000000HSej3EAD
RoHS/RoHS2 Declaration	https://www.globtek.com/pdf/rohs_cert/a0Oa000000HSej3EAD
REACH Declaration	https://www.globtek.com/pdf/iso_certificates/REACH.pdf
Conflict Minerals Declaration	https://www.globtek.com/pdf/conflict-minerals.pdf

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MODEL PARAMETERS

Type	Desktop/External
Technology	DC-DC
Category	ICT/ITE Power Supply
Input Voltage	10-72 Vdc
I/P Amps (A)	
Wattage (W)	90.0
Vout Range (V)	5-24
Efficiency Level	
Ingress Protection	
Size (mm)	103*50*32.5

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<https://www.globtek.com/ds/UTt4cvgCJWW/EUUYvqPnaQt.html#datasheet>

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ENCLOSURE

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RATING TABLE

Model Number	Voltage	Amps(A)	Watts(W)	RFQ
a17a000000LICrO	V			RFQ

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SPECIFICATIONS

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DERATING CURVE

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INPUT CONFIGURATION**PROPRIETARY INFORMATION**

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OUTPUT CONFIGURATION

Common output connector options:



L Type (Coaxial
5.5x2.5mm plug)



C Type (Coaxial
5.5x2.1mm plug)



K Type (Coaxial
3.5x1.3mm plug)



LL Type (5.5x2.5mm
Locking 760k type)



CL Type (5.5x2.1mm
Locking S761k type)



ML2 Type (Molex
housing 43025-0200)



YL3 Type
(KPPX-3P)



YL4 Type (KPPX-4P)



EJ1/2/3/4/5 (EIAJ
RC-5320A type
connectors)



MSB Type (Micro
USB)



USBC Type (USB
Type C)



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design

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Approvals

Logo	
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