

PANEL PC / FANLESS PANEL PC
Skat-5222-1-1247 - 12 Inch Panel PC
Article number: Skat-5222-1-1247


Fanless Panel PC with 12 Inch TFT Display, XGA (1024 x 768), CPU Type: Intel Celeron Processor 1047UE

GENERAL DATA	
Type	Panel PC
Series	Skat
Power button	Yes
Reset button	No
Cooling	Fanless
CPU	
CPU type	Intel® Celeron® Processor 1047UE
CPU generation	Ivy Bridge
CPU family	Intel® Celeron®
CPU socket	FCBGA1023
CPU frequency	1.4 GHz
CPU frequency max.	1.4 GHz
CPU cores	2
L2 cache	2 MB
Hyperthreading	No
Embedded	Yes
MEMORY / RAM	
Socket type	SO-DIMM
Number of slots	1
Storage type	DDR3
ECC	No
Frequency	1333 / 1066 MHz
Voltage	1.35 V
Capacity	8 GB

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STORAGE	
Bays 2.5 inch	1
Slot mSATA	1
Interface for bays	SATA 2.0 / SATA 3.0
Amount connections for bays	2
GRAPHICS	
Graphic type	On board integrated
Graphic chip (GPU)	Intel® HD Graphics
Graphic memory	Shared
Direct X Level	Level 11
OpenGL	3.0
HDMI	1
DVI-D	1
LVDS	2 channels 18/24 bits
Resolution max.	1920 x 1200
DISPLAY	
Display size	12.1 Inch
Display type	TFT
Aspect ratio	4:3
Display colors max.	16700000
Display resolution	XGA (1024 x 768)
Display brightness	500 cd/m2
Backlight type (typical)	LED
Touchscreen	Resistiv
Touch Interface	USB
Contrast ratio	700
Viewing angle	80 (U), 80 (D), 80 (L), 80 (R)
Display ingress protection	IP65 (front)
ADDITIONAL INTERFACES	
RS-232	5
USB 2.0	2
USB 3.0	2
Line-in	1 (Optional)
Line-out	1
Mic-in	1
Digital Input	8 (Optional)
Digital Output	8 (Optional)
Other	1x SIM Card Slot Optional
EXPANSION SLOTS	
mPCIe Full Size	2
ETHERNET	
Connector TX	RJ45
10/100/1000BaseTX Ports	2

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POWER SUPPLY	
Power supply V DC	9 - 36 V
Power supply connector	DC IN +12 V
PHYSICAL CHARACTERISTICS	
Housing material	Aluminium / Plastic
Housing color	Black
Dimensions (W x H x D)	320.3 x 275 x 60.9 mm
Weight	4000 g
Mounting	VESA 75 / Panel mount
ENVIRONMENTAL	
Operating temperature range	-20 - +60 °C
Humidity	5 - 95 %
APPROVALS	
CE	Yes
FCC	Class A


SARTELCO® SISTEMI SRL

 Via Torri Bianche, 1
 20871 Vimercate (MB)

 Tel. +39- 039- 62905.1 Fax. +39- 039- 62905.99
 e-mail sistemi@sartelco.it Web www.sartelco.it
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