

**PANEL PC / FANLESS PANEL PC**
**Skat-5322-1-1525 - 15 Inch Panel PC**
*Article number: Skat-5322-1-1525*


Fanless Panel PC with 15 Inch TFT Display, WXGA (1366 x 768), CPU Type: Intel Atom Processor D525

GENERAL DATA	
Type	Panel PC
Series	Skat
Power button	Yes
Reset button	No
Cooling	Fanless
CPU	
CPU type	Intel® Atom™ Processor D525
CPU generation	Pineview
CPU family	Intel® Atom™
CPU socket	FCBGA559
CPU frequency	1.8 GHz
CPU frequency max.	1.8 GHz
CPU cores	2
L2 cache	1 MB
Hyperthreading	Yes
Embedded	Yes
MEMORY / RAM	
Socket type	SO-DIMM, Soldered
Number of slots	1
Storage type	DDR3
ECC	No
Frequency	800 MHz
Voltage	1.5 V
Capacity	2 GB (max. 4 GB)

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STORAGE	
Bays 2.5 inch	1
Bays 3.5 inch	1 (Optional)
Slot mSATA	1 (Optional)
Slot CFast	CFast Socket
Interface for bays	SATA 2.0
Amount connections for bays	2
GRAPHICS	
Graphic type	On board integrated
Graphic chip (GPU)	Intel® GMA 3150
Graphic memory	Shared
Direct X Level	Level 9
OpenGL	3.0
VGA	1
LVDS	18 bits
Resolution max.	2048 x 2048
DISPLAY	
Display size	15.6 Inch
Display type	TFT
Aspect ratio	16:9
Display colors max.	262144
Display resolution	WXGA (1366 x 768)
Display brightness	220 cd/m2
Backlight type (typical)	LED
Touchscreen	Resistiv
Touch Interface	USB
Contrast ratio	500
Viewing angle	10 (U), 30 (D), 40 (L), 40 (R)
Display ingress protection	IP65 (front)
ADDITIONAL INTERFACES	
RS-232	5
USB 2.0	2
Line-out	1
Mic-in	1
Digital Input	8 (Optional)
Digital Output	8 (Optional)
Other	1x SIM Card Slot
EXPANSION SLOTS	
mPCI	1
mPCIe Full Size	2
ETHERNET	
Connector TX	RJ45
10/100/1000BaseTX Ports	2

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POWER SUPPLY	
Power supply V DC	+12 V
Power supply connector	DC IN +12 V
PHYSICAL CHARACTERISTICS	
Housing material	Aluminium / Plastic
Housing color	Silver
Dimensions (W x H x D)	408 x 265 x 55.5 mm
Weight	2000 g
Mounting	VESA 75 / 100 / Panel mount
ENVIRONMENTAL	
Operating temperature range	0 - +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](http://www.sartelco.it)