

W24IK3S-RKS1ML 24" Intel(R) Core(TM) i5-7200U Defence Console Rack Panel PCs

Manufacturer part number: W24IK3S-RKS1ML | Defence Panel PCs



Explore Winmate W24IK3S-RKS1ML, a rackmount panel PC featuring Intel(R) Core(TM) i5-7200U, 24-inch display with 1920x1200 resolution, MIL-STD-810G...

Display	
Size	24.0 inches
Touch / Glass	AR Protection Glass (Default), 5 Wires Resistive Touch (Optional), 5 Wire Resistive with EMI Mesh Filter (Optional), EMI Glass (Optional)
Resolution	1920x1200
Panel Brightness	300.0 nits
Contrast Ratio	1000:1
View Angles	89,89,89,89
Active Area	518.4x324.0 mm
System Specification	
Processor	Intel Core i5-7300U 2.6GHz (up to 3.5GHz)
Memory	4GB (Default), 8GB (Optional), 16GB (Optional)
Storage	128GB SSD (Default), 256GB SSD (Optional), 512GB SSD (Optional), 1TB (Optional)
Ethernet controller	2 x Intel(R) Ethernet Controller
Security	TPM 2.0
Operating System	Windows 10 IoT Enterprise (64 bit) (Optional), Linux Ubuntu 20.04 (Optional)
WLAN	Support (Optional)
BT	Support (Optional)
Environment	
Operating Humidity	10% to 95% RH
Operating Temperature	0~50 deg C
Storage Temperature	-10 deg C~60 deg C
Compliance	
MIL-STD 461G	RE101 / RE102, CE101 / CE102, CS118, with EMI Glass / Touch(Optional), RS101 / RS 103, CS101 / CS 106 / CS 109 / CS 114 / CS 115 / CS 116, , NATO STANAG 4370/AECTP501 NCE01, NCE02, NRE01, NRE02, NCS12 (Default) , STANAG 4370/AECTP501 NCS01, NCS07, NCS08, NCS09, NRS01, NRS02 (Optional)
MIL-STD 810H	Vibration Method 514.8, Humidity Method 507.6 , Transit Drop Method516.8, , NATO (optional): Vibration Test STANAG 4370/AECTP-401, Shock STANAG 4370/AECTP-402 Procedure I, Drop and Topple Test STANAG 4370/AECTP-404

Certification	
Certification	CE, FCC
Mechanical	
Dimension	609.5 x 399.3 x 76.2 mm
Mounting	VESA mount/Rack mount
Enclosure	Metal Housing with Aluminum Bezel
Cooling System	Fanless Design
IO Ports	
USB Port	2 x USB 3.0
Serial Port	1 x RS232/422/485 (Default RS232) (Default), 1 x RS232 (Optional)
LAN	2 x RJ45
Video	1 x HDMI (Optional)
Accessory	
Accessory	User Manual (Hardcopy), CD-ROM with Driver Utility, Power Cord MIL-DTL-38999/1
Power	
Power Rating	AC 100~240V, Universal, +/-10% (Default), DC 9~36V, +/-10% (Optional)
Control	
Button	6 Key OSD Control Pad:, Power/ Brightness DOWN, Brightness UP/, Night, Day/ Exit, Auto/ Menu