



W28FA3S-CHA2 28.6" NXP i.MX6 Bar Type Panel PC

Manufacturer part number: W28FA3S-CHA2 | Bar Type Panel PCs



Explore Winmate W28FA3S-CHA2, an industrial panel PC featuring NXP i.MX6, 28.6-inch display with 1920x540 resolution for machine control and factory automation.

Display	
Touch / Glass	Protection Glass
Size	28.6 inches
Resolution	1920x0540
Panel Brightness	700 nits
Contrast Ratio	4000:1
View Angles	89,89,89,89
Active Area	698.4x196.425 mm
System Specification	
Processor	NXP i.MX6 Dual Core, 1.0GHz
Memory	1GB (Default), 2GB (Optional)
Storage	eMMC: Onboard 16 GB (Default), eMMC: Onboard 32 GB (Optional)
Operating System	Linux Ubuntu 18.04 (Optional), Android 6.0 (Optional), Debian 7.0 (Optional), Linux 4.1.15 QT 5.5 (Optional)
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Operating Temperature	0 deg C to 50 deg C
Storage Temperature	-10 deg C to 60 deg C
Certification	
Certification	CE, FCC
Mechanical	
Dimension	740.6 x 175.7 x 72 mm
Mounting	VESA Mount
Enclosure	Metal
Cooling System	Fanless Design
IO Ports	
USB Port	1 x USB 3.0, 1 x USB 2.0
Serial Port	1 x RS232(Default)/422/485

LAN	2 x RJ45-10/100/1000 Mbps
Video	1 x HDMI (Optional)
Accessory	
Accessory	User Manual, Driver CD1 , Power Cord, AC Adapter, 2 pin Terminal Block, VESA Mount Screws, USB to Micro USB Cable
Power	
Power Rating	9V~36V DC In Terminal Block