

TK790-Series VESA-Mount 12" / 15" / 17" / 19" / 21" Industrial Metal PC

- ❑ Displays: TFT LCD
- ❑ Resistive, Capacitive, SAW, IR & Temper Glass Touch Screen type
- ❑ Also without Touch available
- ❑ Intel technology
- ❑ Fanless cooling
- ❑ IP 65 Waterproof standard (front)
- ❑ Different CPU & Motherboard available



Applications:

The Panel Mount Industrial PC's has a dust and splash-protected front panel (NEMA 4 / IP 65) and offers a range of applications.

The extremely rugged and easy to clean metal housing is ideal for applications in the following areas:

- **Kiosk**
- **E-home**
- **Healthcare**
- **Transportation**
- **Digital Signage**
- **Industrial Automation**
- **Gaming and other applications**

Flexible Use:

The TK Series allows multiple different cabinet designs such as whole color painted sheet metal housing, complete stainless steel, chassis type and Panel Mount.

Fanless and ventless or vandal proof design are also available. The TK Series can be fitted with desktop stand, MSR, laser scanner and camera kits.

The touch screen type can be optionally resistive, SAW or IR touch. There are two mounting solutions VESA & Panel Mount.

Informationen & Angebot :

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Specification: TK 790 Series Panel Mount Type Metal PC

Model Name	TK792	TK795	TK797	TK799	TK800
Motherboard:	B78 / B98				
CPU Supports	ATOM N270 1.6 GHz / Intel Celeron M 1.5GHz / Core 2 Duo 1.66GHz (B98)				
Chipset	Intel 852GM + ICH4 FSB 400MHz / 945 GSE + ICH 7 M				
System Memory	2x DDR SO-DIMM slot, up to 2GB (two SO-DIMM Sockets)				
Graphic Memory	Share system memory 8 ~ 64MB				
BIOS	AWARD BIOS				
Interfaces	1 x Mini-PCI, 2 x USB 2.0				
LCD / Touch Panel:					
LCD Size	12" TFT LCD	15" TFT LCD	17" TFT LCD	19" TFT LCD	21" TFT LCD
Brightness	400nits	350nits	300nits	300nits	300 nits
Maximal Resolution	800 x 600	1024 x 768	1280 x 1024		TBD
Touch Screen Type	Resistive touch	Resistive / Capacitive / SAW / IR / Temper Glass			
Storage: HDD	2.5" Slim HDD bay / Standard 80GB / Other sizes on Request				
Flash Memory	Optional Compact Flash memory (without HDD)				
Exp. mini-PCI Slot	1 x Support 802.11 a/b/g WLAN card				
External I/O Ports:					
USB 2.0	4 x USB Type A				
Serial / COM	RJ-45 (COM1 standard RS-232; COM2 RS-232/422/485 selectable by jumper; COM3 & COM4 pin 9 with 5V or 12V power by jumper)				
Parallel	1 x DB 25F				
LAN (10/100/1000)	1 x RJ-45				
Cash Drawer	1 x RJ-11 (12V or 24V)				
DC Jack	1 x Latch type				
Audio Jack	1 x line-out, 1 x line-in				
2nd VGA	1 x DB 15F				
Audio Speaker:	1 x 3 W Speaker	2 x 3 W Speaker			
Power Adapter:	DC 19V / 90W				
Environment: EMC & Safety	FCC Class A, CD, LVD				
Operating Temperature	0°C ~ 40°C				
Storage Temperature	-20°C ~ 60°C				
Operating Humidity	5% - 95% RH non-condensing				
Storage Humidity	5% - 95% RH non-condensing				
Dust / Waterproof	NEMA 4 / IP65				
Dimension:	330.8x265.3x55 mm	386x307.4x60 mm	410.5x344.5x60 mm	449.2x374.2x60 mm	560 x 360 x 72 mm
Weight:	4.7 Kg	5.8 kg	7.6 kg	9 kg	Ca. 11 kg
Mounting:	100mm x 100mm Standard Panel Mount / VESA				
OS Support:	Win 7 & Vista for B 98, Windows XP, WEPOS, XP embedded, 2000 embedded, Linux				

