

# COMPACT 712



## System

CPU	Intel® Core™ 3th Gen. i7/i5/i3 Celeron® 3210M processor (2.50G)
Chipset	Intel® QM77
Memory type	Dual Channel DDR3 1333/1600 MHz SDRAM 4/8/16GB

## I/O

Serial ports	2x RS232
USB ports	4x USB 3.0
Audio	2 (Mic-in, Line-out phone jack)
Video input	1 VGA / 1 HDMI / 2 DP
Ethernet	2 x RJ45
LAN	2 (10/100/1000Mbps)
PS/2	2 (keyboard/mouse)

## Storage Space

HDD	2 x 2,5" SATA3 (Support RAID 0,1) easily accessible design
Mini-PCle	1 x mSATA slot (full-size)

## Expansion Slot

PCIe	1 slot PCIe 16x (optional)
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## Environment

Operating temperature	0 ~ 50 °C
Rate humidity	5 to 95% @40 °C - non condensing
Certification	CE

## Display

Display type	12.1" TFT-LCD
Max. resolution	800 x 600 1024 x 768
Max. color	16,7 M
Luminance (cd/m2)	400
View angle (H°/V°)	85 / 85 (H) 85 / 85 (V)
Contrast	1500 : 1

## Touch Screen

Type	Resistive zero bezel
Interface	USB
Light transmission	resistive: 80%

## Mechanical

Construction	Aluminum front bezel optional INOX 316
IP Rating	Front bezel IP66
Mounting	Panel mounting
Dimension (mm)	350 x 276 x 104.5 350 x 276 x 124.5 (slot PCI)
Net weight	-

## Supported Operating System

Windows® XP Embedded Standard 2009  
Windows® XP PRO  
Windows® 7 Ultimate (32/64bit)  
Windows® 7 PRO (32/64bit)  
Windows® 7 Embedded (32bit) WS7E/WS7P  
Windows® 10 PRO (32/64bit) multilingua  
Windows® 10 IoT Enterprise

