



PANEL PC INDUSTRIALE 12" CORNICE INOX

12" Industrial computer

MAINBOARD

CHIPSET: Intel Q170
WATCHDOG TIMER: Programmable by SW - 1 sec.~255min

CPU

CACHE: 6 MB
CORES: 4
DMI: 8 GT/s
FREQUENCY: 3,4 Ghz (3,8 Ghz max turbo freq.)
GRAPHICS: Intel+ HD Graphics 630
MODEL: i5-7500
THREADS: 4

INTERFACES

AUDIO: Mic-in, Line-in, Line-out
GPIO INTERFACE: Programmable on board 8-bit Digital I/O
LAN: 2 x GigaLan - Intel I219LM + I211AT
SERIAL PORTS: 1 x RS232 port + 1 x RS232/422/485 (+ 1 x RS232 port + 1 x RS232/422/485 option)
USB: 6 x USB 3.0
VIDEO: 1 x DVI-D , 1 x HDMI, 1 DP

DISPLAY

ASPECT RATIO: 4:3
BACKLIGHT: Led
BRIGHT AND CONTRAST: 450 cd/mq 700:1
COLORS: 256 K
RESOLUTION: SVGA (800 X 600)
SIZE: 12.1"
VIEW ANGLE: 160° - 160°

MEMORY

DIMENSION: 8 GB
FREQUENCY: 2400 Mhz
TYPE: So DDR4

mSATA

CAPACITY: 256 GB
FLASH TECHNOLOGY: MLC
INTERFACE: Mini-PCIe
TRANSF.RATE: R: 530 MB/s - W: 400 MB/s (seq.)

TOUCH SCREEN

GLASS THICKNESS: 2 mm.

TECHNOLOGY: Projective Capacitive Multitouch - 10 points

FRONT PANEL

CONNECTIONS: -
GRAPHIC: -
MATERIAL: AISI 316
THICKNESS: 5 mm

INPUT

CONNECTION TYPE: IEC
VOLTAGE: 90-265 VAC - 50-60 Hz

MECHANICAL FEATURES

CHASSIS MATERIAL: Painted metal RAL7035
IP PROTECTION: IP65 on front side
MOUNTING TYPE: Recessed. Rear mount fastening system
WEIGHT: 5 kg
WORKING TEMP: 0 - 60°C, non-condensed

INCLUDED OPTIONS:

- AISI 316 TRUE FLAT front-frame
- PROJ. CAPACITIVE touchscreen
- B6 Module: CPU Intel i3/i5/i7 7-gen
- CPU Intel 4-core i5 7500 3,4 Ghz
- 8 GB RAM
- mSATA 256 GB
- PSU 80-265 VAC 180W

CONFIGURATION CODE: