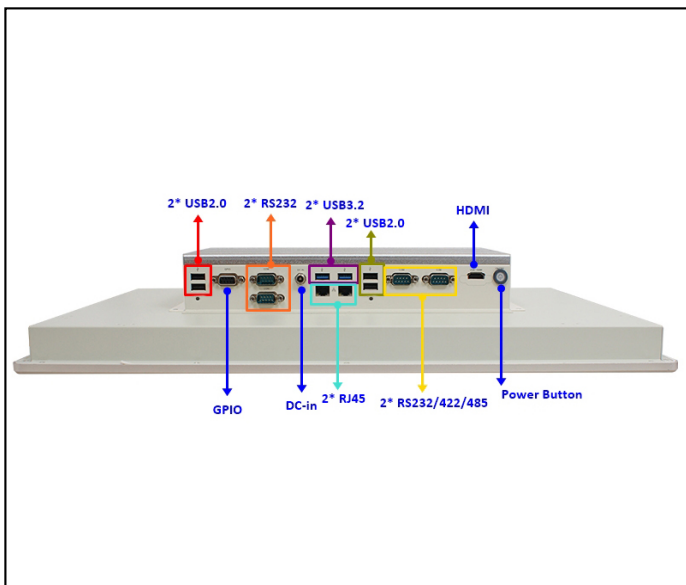


HPC215SC-FP6412

21.5" TFT Fanless Touch Panel Computer with Intel® Celeron® J6412 Processor, supports DC-in 12~28V



Features

- 21.5" TFT LCD with 250 nits, LED Backlight, and 10-point Multi-Capacitive Touch
- Powered by Intel® Celeron® J6412 Processor (formerly Elkhart Lake, TDP 10W)
- Dual 2.5GbE LAN ports for fast and reliable networking
- Supports lockable USB 2.0 and DC Jack Input
- Designed for Easy Wall Mount, Panel Mount, and VESA Mount Installation
- Wide Power Input Range: DC 12~28V with EOS and OVP Design
- Optional TPM 2.0 Support (HPC215SC-FP6412T2 model only)

Packing List

PART NUMBER	DESCRIPTION	QTY
HPC215SC-FP6412	HPC215SC-FP6412	1
-	Power Cord	1
-	60W AC-DC Adapter	1

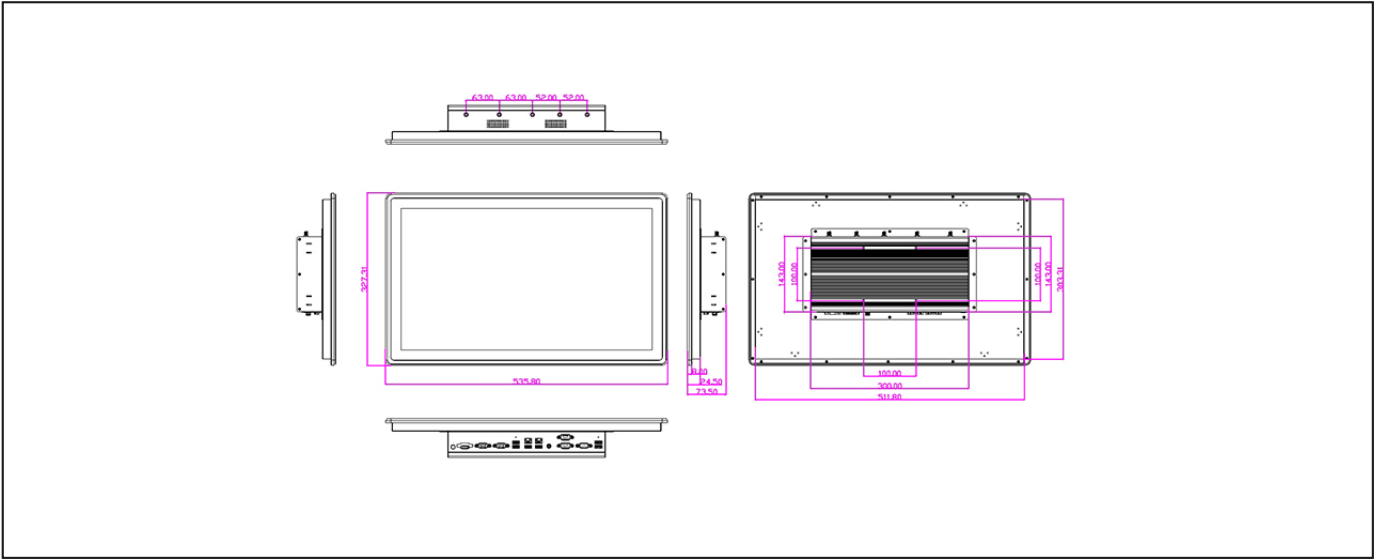
Optional Accessory

PART NUMBER	DESCRIPTION	QTY
HPC-HBD	Mounting Clips	8

Specifications

SYSTEM	
CPU	Onboard Intel® Celeron® Processor J6412 (Formerly Elkhart Lake, TDP 10W)
MEMORY	1 x DDR4 3200MHz, Single Channel SO-DIMM, up to 32GB
BIOS	SPI 128MB Flash ROM
WATCHDOG TIMER	255 Levels
OS SUPPORT	Windows® 11 (64bit) Windows® 10 (64bit) Linux
POWER	
POWER REQUIREMENT	DC-in 12-28V 60W Adapter: AC100-240V, DC12V/5.0A
POWER CONSUMPTION	32.75W
DISPLAY	
HDMI	1 x HDMI 2.0 (Max Resolution: 3840 x 2160@60Hz)
AUDIO	
AMPLIFIER	2 x 3W
LAN	
ETHERNET	2 x RJ45 for Intel® I226-V 2.5GbE
SYSTEM I/O	
I/O	2 x USB 3.2 Gen 1 4 x USB 2.0 1 x 8bit GPIO 2 x RS-232 2 x RS-232/422/485 1 x HDMI 2 x RJ45 1 x Power Button 1 x Locking Jack 12-28V DC input
STORAGE	
SATA	1 x 2.5" SATA bay
EXPANSION	
M.2	1 x M-Key 2242/2280 (SATA) Support NVMe 1 x E-Key 2230 for WiFi/BT Module 1 x B-Key 3042/3052 for 4G/5G Module
MECHANICAL	
MOUNTING	Wall mount, Panel Mount, VESA Mount
DIMENSIONS (W x H x D)	535.80 (W) x 303.31 (D) x 83.50 (H) mm
CONSTRUCTION	Aluminum Front Bezel + Metal Chassis
LCD	
DISPLAY TYPE	21.5" TFT-LCD, LED
MAX. RESOLUTION	1920 x 1080
MAX. COLORS	16.7M
LUMINANCE	250 nits
VIEWING ANGLE	170° (H), 160° (V)
BACK LIGHT	LED
TOUCH SCREEN	
TYPE	Projected Capacitive Type
LIGHT TRANSMISSION	85%
ENVIRONMENT & CERTIFICATION	
SHOCK	15G, 11ms duration
VIBRATION	1 Grms/ 5- 500Hz/ Operation
OPERATING TEMPERATURE	-10°C - 60°C (14°F - 140°F)
STORAGE TEMPERATURE	-20°C - 70°C (-4°F - 158°F)
CERTIFICATION	CE/FCC Class A

Dimension Unit: mm



Ordering Information

PART NUMBER	HPC215SC-FP6412
CPU	Intel® Celeron® J6412
POWER REQUIREMENT	DC-in 12-28V
HDMI	1 x HDMI
ETHERNET	2 x 2.5GbE
I/O	2 x USB 3.2 Gen 1
I/O	4 x USB 2.0
I/O	1 x GPIO
I/O	2 x RS-232
I/O	2 x RS-232/422/485
I/O	2 x HDMI
I/O	2 x RJ45
I/O	1 x DC-in (Lockable)
I/O	1 x Power Button
SATA	1 x 2.5" SATA Bay
M.2	1 x M-Key 2242/2280
M.2	1 x E-Key 2230
M.2	1 x B-Key 3042/3052
OPERATING TEMPERATURE	-10°C - 60°C (14°F - 140°F)