

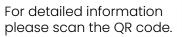
grtech art of technology

Industrial Computer Solutions

INDUSTRIAL BAREBONE COMPUTER









The Artech Barebone PC is constructed from high-quality industrial components, designed to withstand the rigorous conditions of manufacturing environments. Featuring a compact design and a slide-out disk slot for easy hard drive changes, these industrial cases are developed for use in industrial settings. Equipped with industrial RAM modules suitable for 0-80 °C operating temperatures and industrial-grade SSDs suitable for 0-70 °C, these systems offer reliable performance under a wide range of temperatures.

MAIN ADVANTAGES

- Industrial Durability: Uninterrupted operation even in harsh conditions.
- Smooth Performance: Optimized for reliable operation.

KEY FEATURES

- Compact Design: Space-saving and facilitates easy integration.
- Slide-Out Disk Slot: Practical solution for easy hard drive replacement.
- Suitable for Industrial Use: Ideal features for challenging manufacturing environments.
- Industrial RAM and SSD: Stable and reliable performance across broad temperature ranges.

TECHNICAL SPECIFICATIONS

ORDER CODE

LAN

Audio

Wireless LAN

Expansion Slot

CPU	: N4200
Feed	: DC - 12 VDC
RAM	: R4, R8, R16, R32
HDD	: 500 GB HDD(Optional),
	64 GB SSD, 128 GB SSD, 256 GB SSD
Wi-Fi	: Optional
SYSTEM	
CPU	: Intel® N4200 / i3 / i5 / i7 ya da Celeron J6412
Cache	: By CPU
Memory	: 8 GB/ 16 GB/ 32 GB DDR3 SO-DIMM
	0-80°C Wide Temp. Range
Video RAM	: Intel® HD Graphics
Chipset	: By CPU
Watchdog Timer	: 255 Level Reset
System Fan	: N.A.
INPUT/OUTPUT	
Serial Port	: RS-232 / 422 / 485
Parallel Port	: N.A.
USB Port	: 4 x USB 3.0

: Dual LAN; Dual Gigabit 10/100/1000

: Line-in & out (AC'97 Codec Audio)

: 802.11 b/g/n (Optional)

: 1 x M.2 A Key / 1 x M.2 B Key

DATA STORAGE

Mounting

HDD Type	: M.2 in Vibration Resistant Slot
HDD Storage	: 64 GB/ 128 GB/ 256 GB/ 512 GB
	0-70°C Wide Temp. Range
FEED	
Power	: 110 / 220 VAC or 24 VDC
EXTRA VIDEO OUTPUT	
Туре	: HDMI / VGA
Max. Resolution	: 4096 x 2160
MECHANICAL & ENVIRONMENTAL FEATURES	
Working Temp.	: 0~60℃
Storage Humidity	: 5~95% (Non-Condensing)
Case	: Metal
Front Frame	: IP54
Weight	: 1,4 kg

: Panel

