

White Mini-PC of 6.5"x5.8"

w Intel® Core™ Ultra 5 or 7 & NPU
or Intel® AlderLake-N CPU



We Have
RAM

Industrial Computer for enhanced operating temperature range

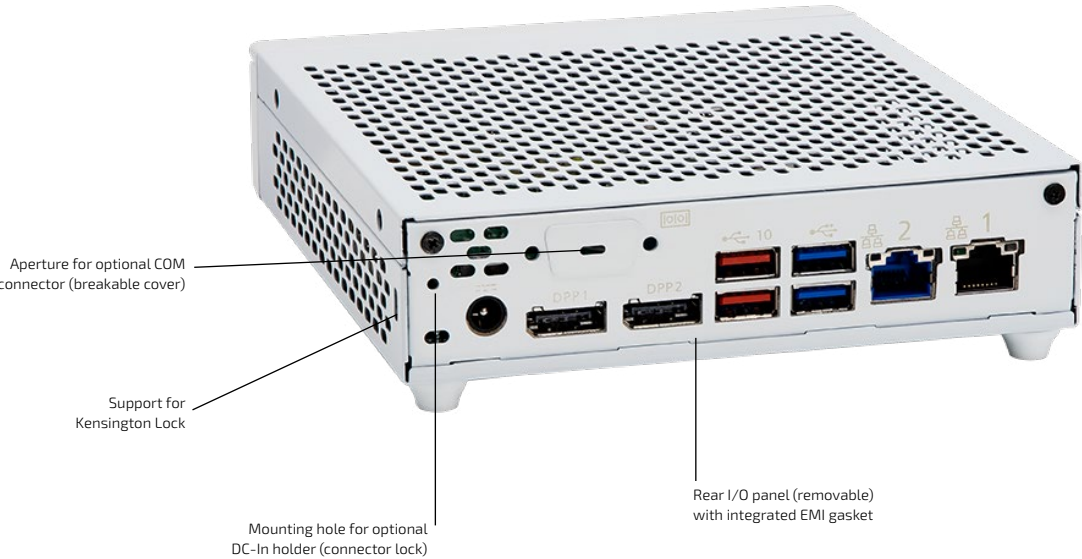
(See Impact website for motherboard data sheets - standalone MB available for sale as well)

- Ultra-Compact Design (0.87 liter)
- White edition - fits best for medical applications
- Front & Rear USB
- VESA- and Wall Mount Option
- Security Feature: Chassis Intrusion Option

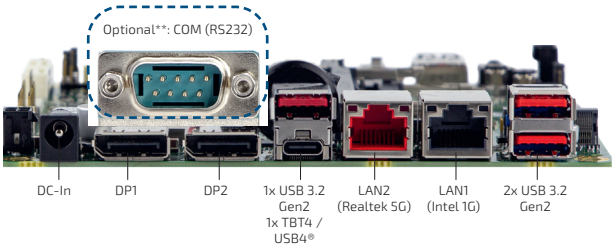
Technical Information

CHASSIS DATA	DIMENSIONS COLOUR WEIGHT	36 x 147 x 165 mm (W x H x D) white ~ 0.4 kg
ENVIRONMENTAL CONDITIONS	OPERATING TEMPERATURE*	Active Cooling: -10°C ... +45°C (max. 15W TDP) -10°C ... +35°C (max. 28W TDP) Passive Cooling: -10°C ... +35°C (max. 12W TDP, any position)** -10°C ... +40°C (max. 10W TDP, any position)** -10°C ... +45°C (max. 10W TDP, vertical position) 5% - 85% relative humidity (non-condensing)
APPROVALS & CERTIFICATIONS	HUMIDITY	
PACKAGE CONTENT	EMC	Verified for CE Class B, Industrial Immunity (EN 61000-6-2) Verified for FCC-B/ICES-003
CHASSIS FEATURES	THEFT PROTECTION	Chassis desk stand (vertical mode, removable) Rubber feet (horizontal mode, removable) Chassis bottom/top incl. front bezel; Rear I/O with integrated EMI gasket 1x Rear I/O K-K1056-B626 (for K3921-H/-N) 1x Rear I/O K-K1056-B627 (for K4021-U)
REQUIREMENTS FOR AC ADAPTER	MOUNTING OPTIONS	Kensington lock support Mechanical lock for DC-In connector (DC-in holder; optional) Intrusion support (optional) Integrated WLAN antennas Wall Mount VESA Kit Cooling solution Rear COM port
	SAFETY	Compliance with IEC 62368-1 according clause 6.2.2. to power source category PS2 ("Limited Power Source") required!

* Chassis ambient temperature; upper limit depends on system configuration
 ** Vertical operating position recommended for most favorable cooling & system performance



With Rear I/O K-K1056-B626 for K3921-H/-N Motherboards



*) Thunderbolt(TM) 4 certification planned
 **) Prepared for SMARTCASE™ S502 chassis kit
 ***) Via optional COM port cable. Breakout feature SC5xx chassis rear I/O

Rear I/O K-K1056-B627 will accommodate these connectors of K4021-U

Cooling

Heatsink

- Passive heatsink
- Support for K3921-H/-N motherboard
- Max. 12 W TDP
- Weight ~ 180 g



Fan

- Active heatsink
- Support for K3921-H/-N motherboard
- Max. 15 W TDP
- Weight ~ 182 g



Fan

- Active heatsink
- Support for K4021-U motherboard
- 15W TDP (up to 28W - depending on use condition)
- Weight ~ 200 g



Ordering Information

ARTICLE	PART NO.	DESCRIPTION
White Mini-STX Chassis	F5000-J016	10x chassis kit (satin white) for K3921-H/N and K4021-U

Other products

ARTICLE	PART NO.	DESCRIPTION
SMARTCASE™ S501	F5000-J014	10x chassis kit (black) for K3921-H/N
SMARTCASE™ S502	F5000-J015	10x chassis kit (black) for K4021-U

Accessories

WALLMOUNT BRACKETS		2x Brackets per chassis incl. screws
VESA MOUNTING KIT		VESA adapter incl. mounting screws
DC-IN HOLDER		Holder incl. screws
AC ADAPTER 19V / 65W		AC Adapter, 19 V/3.4 A, 65 W
INTERNAL WLAN ANTENNA KIT		WLAN antenna kit; left (grey)/right (black) antennas incl. cable. M.2 WLAN module not included!
INTERNAL WLAN ANTENNA KIT		Box contains 10 dual antennas (incl. antenna cable) Additional support for WiFi 6E/WiFi 7
INTERNAL REAR COM PORT CABLE		w/o slot bracket, length = 120 mm, 2 mm pitch internal connector
CHASSIS INTRUSION KIT FOR SC-S5XX		Contains 20x chassis intrusion cable plus 20x mounting bracket
HEATSINK		Passive heatsink K3921-H/-N (max. 9 W TDP)
FAN		Active Cooler K3921-H/-N (max. 15 W TDP)
FAN		Active Cooler K402x incl. Backplate

Your Contact

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