



FANLESS BOX PC

MECHANICAL & ENVIRONMENTAL

DIMENSIONS	264 x 96.4 x 186.2 mm
MOUNTING KIT	Wall Mount kit
CERTIFICATE INFORMATION	
CERTIFICATIONS	CE / FCC CLASS A
ANTI-VIBRATION	2 Grms/ 5 ~ 500Hz/ operation - SSD 1 Grms/ 1 ~ 500Hz/ operation - HDD
OPERATING TEMPERATURE	-20°C ~ 50°C, IEC68-2 with 0.5 m/s AirFlow
STORAGE TEMPERATURE	-40°C ~ 85°C
OPERATING HUMIDITY	40°C @ 95% Relative Humidity, Non-condensing
IP RATING	IP20

MODEL	MICROBOX-640
SYSTEM INFORMATION	
PROCESSORS	Intel® Core™ i3-6100TE DualCore 2.7GHz Intel® Core™ i5-6500TE QuadCore 2.3GHz Intel® Core™ i7-6700TE QuadCore 2.4GHz
SYSTEM MEMORY	2x SO-DIMM DDR4 1866/2133MHz Slot
MAX. MEMORY	Max up to 32GB
CHIPSET	Intel® H110
SOFTWARE SUPPORT	
OS INFORMATION	WINDOWS 10 64bit
STORAGE	
STORAGE	mSATA, SATA HDD/SSD
EXPANSION	
EXPANSION	1x Full-size Mini-Card (PCI-E + USB w/SIM slot) 1x Full-size Mini-Card (mSATA + USB) 1x LPC
I/O	
USB PORT	3x USB 2.0, 4x UBS 3.2 Gen1
SERIAL	3x RS232 DB-9, 1x RS232/422/485 DB-9
VIDEO	1x VGA, 2x HDMI (Combo DP)
AUDIO	1x Mic-In/Line-Out
LED INDICATORS	1x Power LED, 1x HDD Active LED
DIO	8-bit DIO
BUTTONS	1x Power Button
ETHERNET	
LAN PORT	2x RJ45
LAN CHIPSET	LAN1: Intel® i211AT LAN2: Intel® i219LM
POWER REQUIREMENT	
DC INPUT	9~36V DC
CONNECTOR	3-pin Phoenix DC input

MICROBOX-640

