

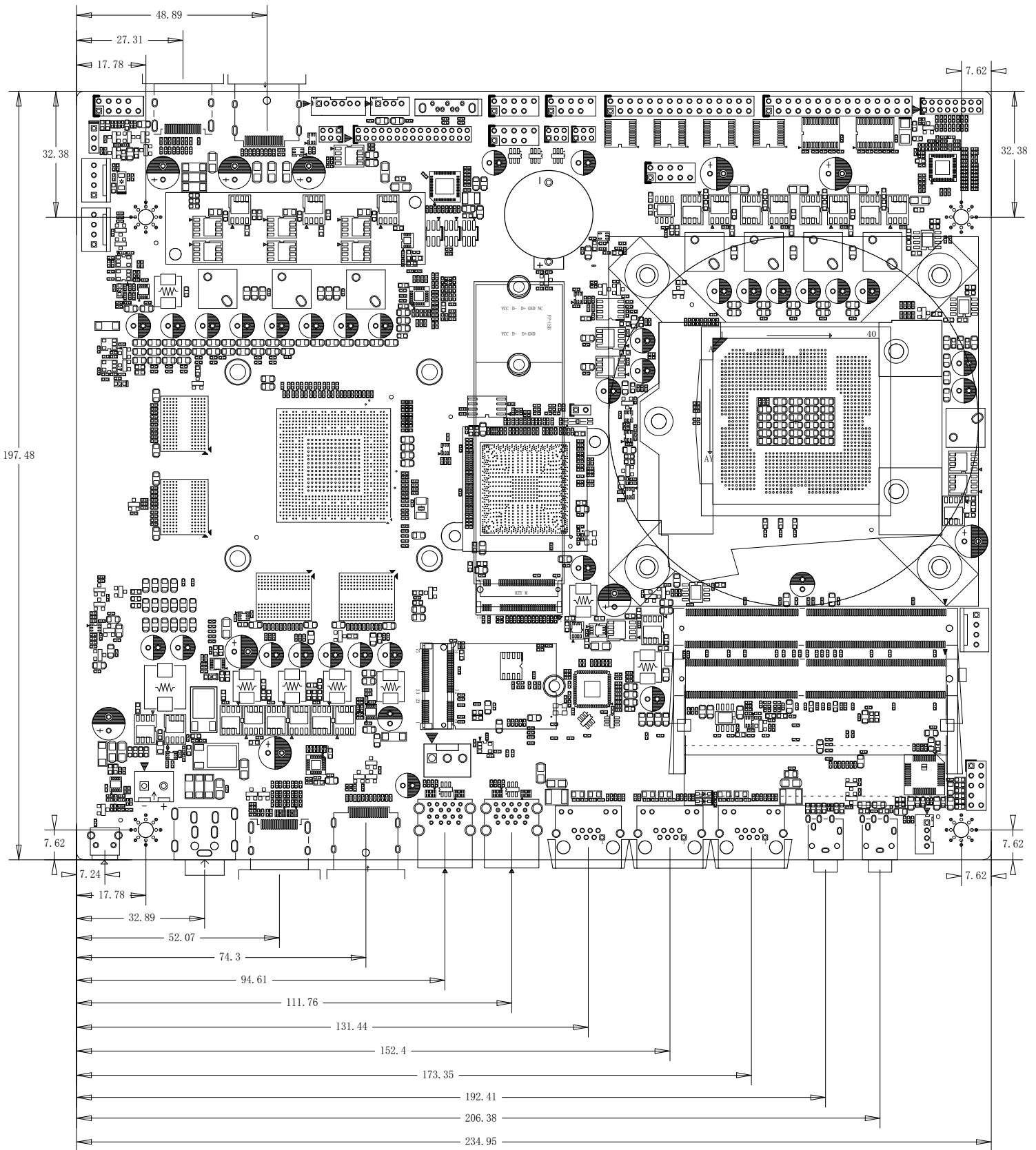
ZA-KB1650 Motherboard

User Manual

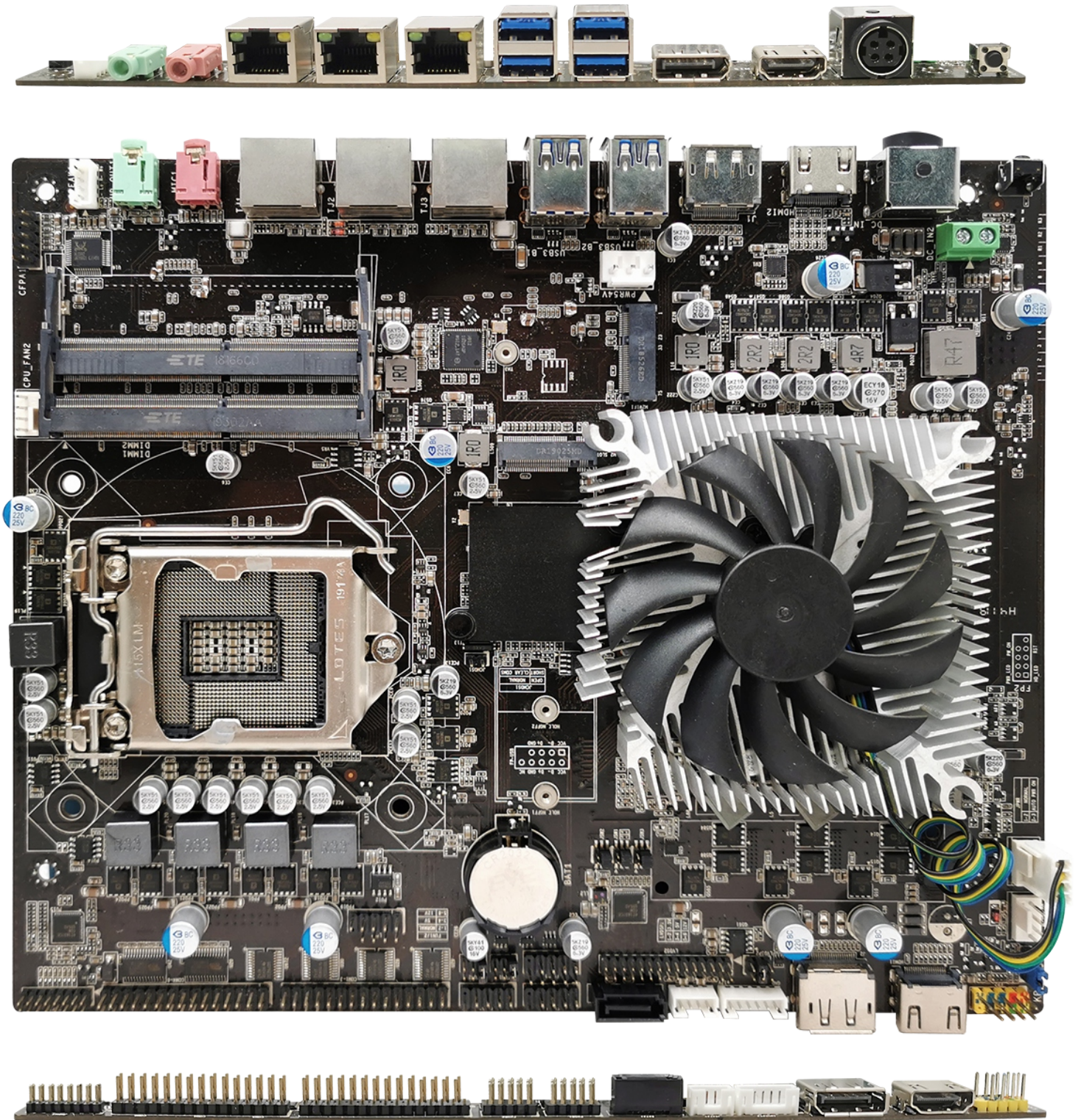
Support Intel[®] 6th/7th/8th/9th
Corei7/Corei5/Corei3 Processor

Issue Date: 03/2020

ZA-KB1650 Motherboard Configuration Diagram



ZA-KB1650 Motherboard Diagram



Chapter 2: Introduce The System Board

2-1.Motherboard Specification

Model NO.	ZA-KB1650
Size	234.95mm x 197.48mm
CPU	Support Intel 6th/7th/8th/9th Corei7/Corei5/Corei3 Processor
Memory	2* DDR4 2133MHZ,up to 64GB
Graphics	NVIDIA GTX 1650 (4GB video memory)
Chipset	H310C/ B365
Rear I/O	1* DC Power Input (19V)
	1* HDMI
	2* DP (output) (can choose LVDS PIN output)
	3* LAN (Support POE power supply)
	4* USB3.0
Internal I/O	1* Mic-in/Line-out
	3* USB 2.0 PIN support 6 USB port
	2* COM PIN support 6 COM port
	1* CPU Fan
	1* GPU Fan
	1* SYS Fan
	1*LVDS Pin (can choose DP output)
	1*SATA
	1*Front panel Pin
	1* POE power supply Port
1* DC_IN	
1*Audio Pin Port (2W/CH)	
Expansion Slot	1* M.2 SSD, 1*M.2 Wifi
BIOS	AMIBIOS,64M bit Flash Memory
LAN	3* Intel i211, 10/100/1000M
H/W Monitoring	Temperature Management ,Voltage Management ,System Power Management, Walk on LAN
Audio	ALC662 Dual Channel Output
Operating System	Windows7, Windows 8,Windows10, Linux
Temp.	-20° C ~ 70° C
Humidity	0% ~ 95% (Relative Humidity ,No Condensation)

ZA-KB1650 Motherboard I/O Interface Diagram

