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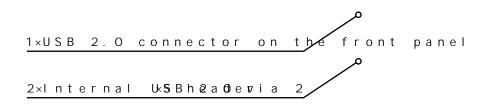
## Next Unit of Computing by Intel®

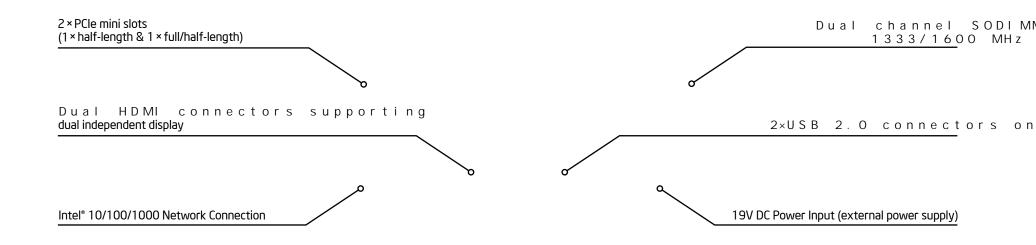
- Superior processing and graphics
- Stunningly small form factor
- Advanced Technologies



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Think you know what small can do? Think again.	Ţ
No more compromising between perfor0moamnpcuet, inpgrof (NUC) is a tiny 4″×4″×2″ computing device with the powerof the 3rd generation Intel® Core™	ofle, and price. The Next Unit of
i3 processor. Its lower power consumption ena effcient applications in places like digital	
Superior processing and graphics	
Visibly smart graphics using the 3 <sup>rd</sup> generation Intel® Core™ i3-3217U processor deliver amaz-	
ing performance and visually stunning graphic	C S .
Stunningly small form factor	
The 4"×4"×2" form factor unlocks a world of po and kiosks to portable innovations.	otential design applications, from d Egita
Advanced Technologies	
The NUC features two SO-DIMM sockets for expa mini-card connectors for fexible support of wi	
nology, fast boot and the Intel® Visual -BIOS. ogy providing hardware intelligence designed to protect your device and its data if its lost	
or stolen.	
Intel <sup>®</sup> Core	ore <sup>™</sup> i3-3217U Processor / Intel® QS77 Express Chipset







PROCESSOR	SYSTEM BIOS	AUDIO	COMPLIANCE WITH REGULATIONS AND STANDARDS
Processor Support	•Intel® Visual Bios	<ul> <li>Intel<sup>®</sup> High Defnition Aud</li> </ul>	li <b>Səfety(Regulations</b> HD Audio) via two
•Intel® Core™ i3 3217U P	roc•e6s4soMnb Flash EEPROM with	In tHeDIMI® Pil. a4 ta foorunt plunt nso vsautpipoonr t	inUoj./&CSoAhaoin0n9e510-(17.1) digital
(1.8 GHz, Dual Core pro	cessFranneworkifottEFIPl8ganMat®laysmart cach	e) audio	EN 60950-1
•Supports Intel® 64 arch	ite•cAtduvraenced confguration an	d power interface V3.Ob,	IEC 60950-1
S MB L O S 2. 5 INDICATORS AND CONTROLS			
CHIPSET	<ul> <li>Intel<sup>®</sup> Express BIOS upda</li> </ul>	te• sHuDpDpoLrEtD, Power LED	EMC Class B Regulations
•Intel® QS77 Express Chi	p s eFast Boot BIOS - Optimized POST for almost instant-on	<ul> <li>Power on/off</li> </ul>	CISPR 22
	access to PC from power on		CIPSR 24
GRAPHICS		MECHANICAL	FCC 47 CFR Part 15, Subpart B
•Dual HDMI Ports support	ing <b>sysfied/im/emory</b> .14 a with dual	Board Size	ICES-003
independent display capability	5 1 5	•4″×4″ (101.6 mm×101.6 mm)	EN 55022
	•Dual-channel DDR3 with t		EN 55024
PERIPHERAL CONNECTIVITY	1333/1600 MHz memory sup	po∙nDnC (P1o6we0GB1n9naVx)65 Watt	EN 61000-3-2
<ul> <li>Integrated Intel 10/100</li> </ul>	/10 <b>Men0ory/Veitage</b> ork Connection		EN 61000-3-3
•Three Hi-Speed USB 2.0	por•t1s.5(Vtwaondba1c.k35pVanel ports	a nenvironment	IEC/EN 61000-4 Series
one front panel port)		Operating Temperature	VCCI V-3
	HARDWARE MANAGEMENT FEATURES	• 0 ° C to + 5 5 ° C	KN-22
EXPANSION CAPABILITIES <sup>2</sup>	<ul> <li>Processor fan speed cont</li> </ul>		KN-24
•Two USB 2.0 ports via i	n te•nVnoallta2ge×a5n dhetaeomhapne ra tu re	se•n-s⊇iOn°gC to +70°C	CNS 13438
•One full length mini-PC	le •sFlaontsseunpspoorntiinnpogutnssSAuTsAed t	o monitor fan activity	
capability	•ACPI-compliant power man	8	ENVIRONMENTAL COMPLIANCE
•One half length mini-PC	le slot with dual USB 2.0 p	orts	Europe RoHS
routed	INTEL <sup>®</sup> PRO 10/100/1000 NETWORK CONNECTION		China RoHS
	•Low-power design		

1 WARNING: Altering PC memory frequencyl, NFGARMA ByleO bink WABJEO bink WABJEO bink WABJEO by MBANY: I(SI) PROXAR WABJEOT: A VIDENCE TAILON, WHITH ethe BELLE® system and Intel WiDi enabled receiver devic system stability and useful file of the system, memory and processor, () cause the processor and other system components to fall, ()) cause eductions in system components to fall of the system components of the system components of the system components to fall of the system components to