

the best regional partners

D210-11KS Series

21.5" Touch Panel PC
 D210-11KS with Intel Platform

D210-11KS is a 21.5" ultra-thin wide-screen fanless Panel PC featuring both Intel Braswell N3160 quad-core processor / Kabylake ULV processor. The distinct aluminum extrusion frame with matte black or silver finish gives the system an understated luxury and elegant look. The series also featuring a bright TFT-LCD with LED backlight display and true flat 10-point projective capacitive multi-touch front panel that's IP65 compliant, along with optional universal snap-in peripherals (MSR, Smart card reader, NFC / RFID reader, barcode scanner, camera), making it perfect for diversified self-service and interactive signage markets including retail, hospitality, gaming, corporate, healthcare and light industrial applications.



Sleek yet Ruggedized



Ultra Slim Frame



IP65 (in front) dust & water resistant



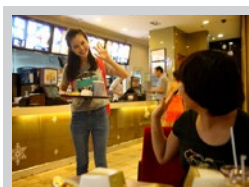
Fanless Design



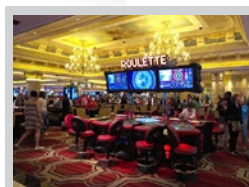
Peripheral Options



Retail



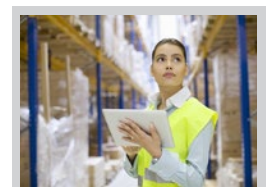
Public Service & Hospitality



Gaming, Commercial Education



Healthcare



Industrial Automation



MITAC INTERNATIONAL CORP.



D210-11KS Series

21.5" Touch Panel PC

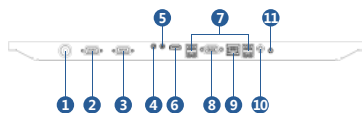
D210-11KS with Intel Platform

LCD			
Display Type	21.5" TFT-LCD		
Max. Resolution	1920 x 1080		
Max. Colors	16.7M (8 bit/color)		
Luminance	250 cd/m ²		
Viewing Angle	178°(H), 178°(V)		
LED Backlight (Hours)	40,000		
TOUCH SCREEN			
Type	P-CAP		
Touch Screen	True-flat 10 points		
SYSTEM			
PD11KS	Processor	Intel® Kaby Lake-U i3-7100U (Dual Core, 3MB Cache, 2.40GHz) Option: KBL celeron 3965U / i5-7300U / i7-7600U SKL celeron 3955U / i3-6100U / i5-6300U / i7-6600U	
	Chipset	Integrated	
	System Memory	DDR4 2133MHz, 260-pin SO-DIMM x 2, Max. 32GB (Non-ECC)	
	Ethernet	Intel® I219-LM Giga LAN + Intel® I211-AT Giga LAN	
	I/O Port	DC Jack	x 1
		USB 3.0	x 4
		RJ45	x 2
		DP	x 1
		HDMI	x 1
		Audio Jack	x 1 (combo Line out + Mic in)
		RS232	x 1
	Watchdog Timer	1~255 steps by software program	
Storage Disk Drive	SATA 2.5" HDD / SSD bay x 1		
Expansion Slot	1 x PCI Express Full Mini Card slot 1 x M.2 2230 E key slot		
Stereo Speaker	3W x 2		
OS Support	KBL: Windows® 10 64bit, Linux (support by request) SKL: Windows® 7 32/64bit, Windows® 10 64bit, Linux (support by request)		
POWER REQUIREMENT			
Power Input	DC 8 ~ 24V		
Power Adapter	AC to DC, DC19V / 3.4A, 65W adaptor		
MECHANICAL			
Mounting	VESA 100/Stand		
Dimension	520 x 315 x 42 (mm)		
Weight	10kg (22.04 lb)		
ENVIRONMENTAL			
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)		
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)		
Storage Humidity	10% ~ 95% @40°C non-condensing		
Vibration Resistance	Operating Random vibration Test 5-500Hz, 0.3Grms@with HDD		
Shock Resistance	Operating 50 G peak (3 ms duration)		
EMC	CE, FCC Class A		
Front Panel Protection	IP65 Compliant		

Ordering Information

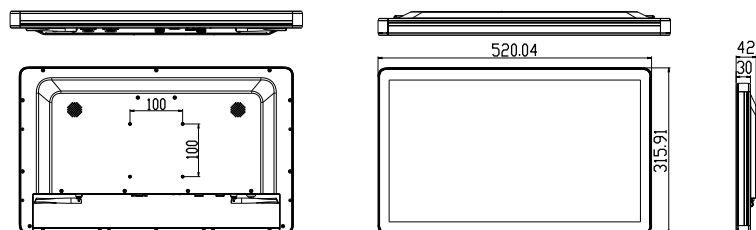
SKU NAME	System I/O									
	CPU	VGA	DP	HDMI	USB 3.0 / 2.0	Line out / Mic-in	RS-232	LAN	Wifi / BT	POWER
D210-11KS	Core i3-7100U	0	1	1	4 / 0	1 combo jack	2	2	optional	DC-in 8~24V (2.5mm/ID, 5.5mm/OD)

I/O Drawing



- 1. Power Button
- 2. COM2
- 3. COM1
- 4. MIC-in
- 5. Line-out
- 6. HDMI
- 7. USB 3.0 x 2
- 8. VGA
- 9. LAN port
- 10. Antenna Port
- 11. DC input

Dimensions



Peripheral Options



Magnet Strip Reader



Smart Card and Magnetic Stripe Reader



RFID Reader



Barcode Scanner



5MP Camera