

the best regional partners

D210-10RI Series

21.5" Touch Panel PC D210-10RI with Intel Platform

D210-10RI 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



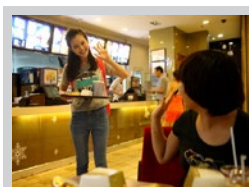
Fanless Design



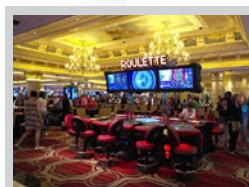
Peripheral Options



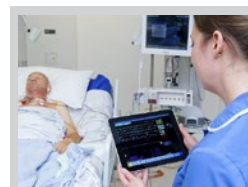
Retail



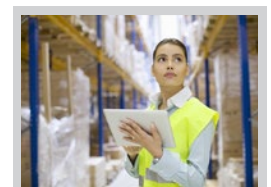
Public Service & Hospitality



Gaming, Commercial Education



Healthcare



Industrial Automation



MITAC INTERNATIONAL CORP.



D210-10RI Series

21.5" Touch Panel PC

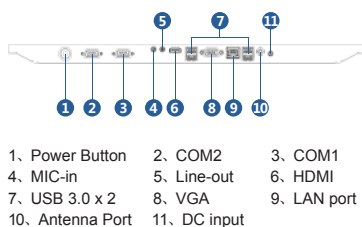
D210-10RI with Intel Platform

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			
PD10RI	Processor	Intel® Celeron® Processor N3160 (Quad Core, 2M Cache, up to 2.24GHz)	
	Chipset	Integrated	
	System Memory	DDR3L 1866MHz, 204-pin SO-DIMM x 2, Max. 8GB (Non-ECC)	
	Ethernet	Realtek RTL8111G Giga LAN	
	I/O Port	DC Jack x 1	
		USB 3.0 x 4	
		RJ45 x 1	
		VGA x 1	
		HDMI x 1	
		Line out x 1	
		Mic-in x 1	
	Watchdog Timer	COM x 2 (RS232 / RS422 / RS485)	1~255 steps by software program
	Storage Disk Drive	SATA 2.5" HDD / SSD bay x 1	
	Expansion Slot	1 x PCI Express Full-/Half-Mini Card slot	
		1 x PCI Express Half-Mini Card slot	
Stereo Speaker	3W x 2		
OS Support	Windows® 7 32/64bit, Windows® 10 64bit, Linux (support by request)		
POWER REQUIREMENT			
Power Input	DC 8 ~ 24V		
Power Adaptor	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		

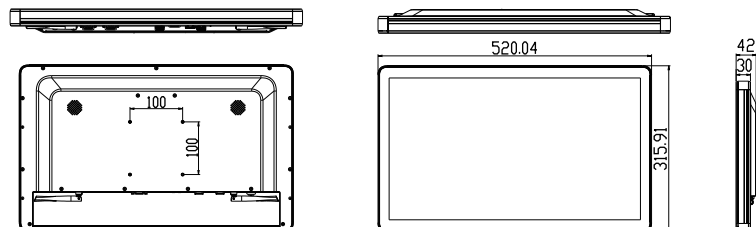
Ordering Information

SKU NAME	System I/O									
	CPU	VGA	DP	HDMI	USB 3.0 / 2.0	Line out / Mic-in	RS-232	LAN	Wifi / BT	POWER
D210-10RI	Celeron N3160	1	0	1	4 / 0	1 / 1	2	2	optional	DC-in 8~24V (2.5mm/ID, 5.5mm/OD)

I/O Drawing



Dimensions



Peripheral Options



Magnet Strip Reader



Smart Card and Magnetic Stripe Reader



RFID Reader



Barcode Scanner



5MP Camera