

# A3215

## 15" All-in-one POS Terminal



elegance

SIMPLICITY

# High-performance

reliability

Easy service

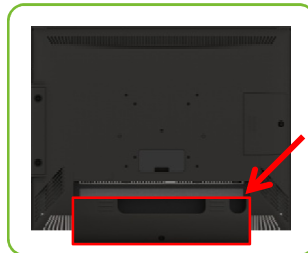


KEY FEATURES



### Easy Access

Discreet yet easy to access  
Power Button



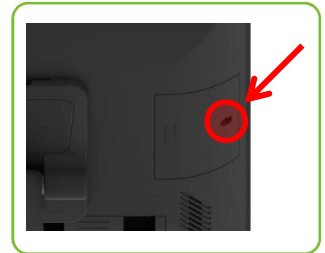
### Cable Cover

Helps to prevent  
unauthorized tampering.



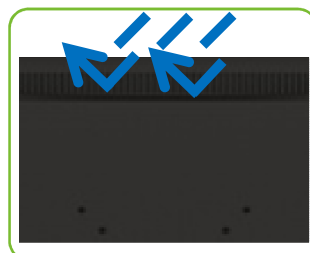
### IP 65

IP65 water and dust proof  
protection (front only).



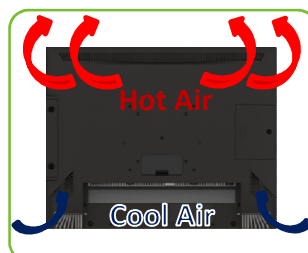
### Quick HDD Access

Quick and Easy HDD access



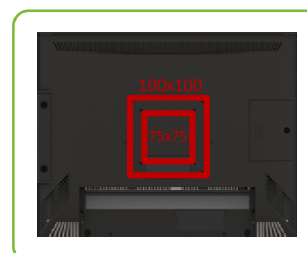
### Spill Proof

Patented design prevents  
liquid from getting into the  
system. (For Core i3, i5 & i7 only)



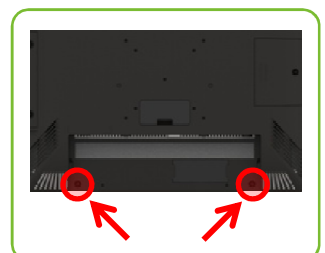
### Die-casting Housing

Patented fan-less design with  
ventilation holes allows heat to  
escape. (For Core i3, i5 & i7 only)



### VESA Mount

Standard 75x75, 100x100 VESA  
holes for pole-, wall-, and  
stand-mountings



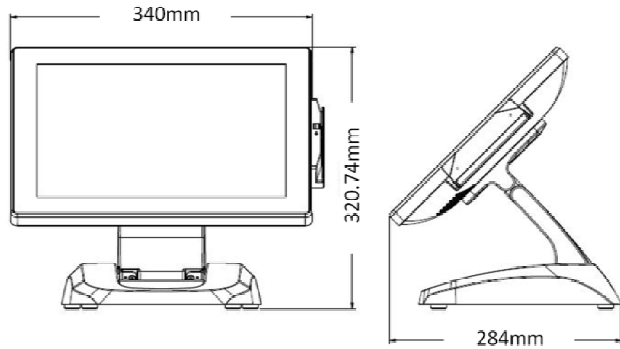
### Easy Service

Just two screws to reach the  
major components, such as MB,  
LCD, etc.

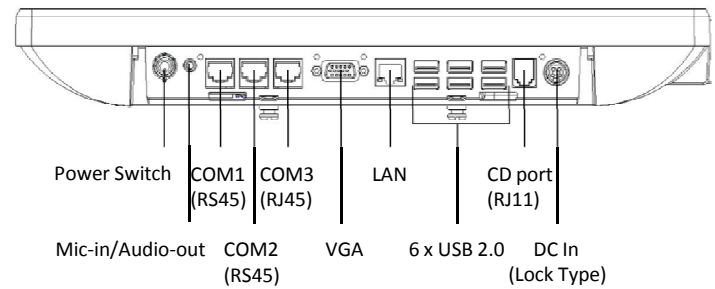
Made in Taiwan

**PENETEK**  
www.penetek.com

## Dimension



## I/O Interface



## Specification

Model		A3215	
CPU Support		Intel® Haswell Pentium G3320TE 2.30GHz Core i3-4300TE 2.40GHz Core i5-4570TE 2.70GHz	Intel® Coffee Lake 8 <sup>th</sup> Gen Celeron G4900T 2.90GHz (2 Cores) 8 <sup>th</sup> Gen Pentium G5400T 3.10GHz (2 Cores) 8 <sup>th</sup> Gen Core i3-8100T 3.10GHz (4 Cores) 8 <sup>th</sup> Gen Core i5-8500T 2.10GHz (6 Cores) 8 <sup>th</sup> Gen Core i7-8700T 2.40GHz (6 Cores)
			DDR4L, SO-DIMM x 2, 8GB (Max. 16GB)
System Memory		DDR3L, SO-DIMM x 1, 4GB (Max. 8GB)	
Storage	HDD	1 x 2.5" HDD (Optional)	
	SSD	1 x 2.5" SSD	
LCD	Size	15" TFT LED LCD Panel	
	Brightness	350cd/m2 (Typ.)	
	Resolution	1024 x 768	
Touch Screen		True-Flat Projected Capacitive Touch	
Tilt Angle		0 ~ 120 degree	
External I/O Port		4 x USB 2.0 Ports & 2 x USB 3.0 Ports	2 x USB 2.0 & 4 x USB 3.0 Ports
		3 x Serial port (RJ45); (COM1~3: 0/5/12V by BIOS)	1 x VGA (Power enable by BIOS; +12V), 1 x HDMI (Optional)
Rear		1 x VGA (Power enable by BIOS; +12V)	1 x Cash Drawer Port (RJ11; +12V)
			1 x LAN (10/100/1000)
			1 x Mic-In/Speaker-out (Combo Jack)
			1 x DC In
			1 x Power Switch
			2 x 2W speaker (Optional)
Speaker		External power adapter, 84W/12V (Lock type)	
Power		CE, FCC Class A	
EMC Safety			
Environment	Operating Temperature	0°C ~ 35°C	
	Storage Temperature	-20°C ~ 60°C	
	Operating Humidity	20% - 85% RH non condensing	
	Storage Humidity	20% - 85% RH non condensing	
Security & Reliability		N/A	TPM 2.0 (Optional)
OS Support		Windows® 7 Pro / Windows® POSReady 7 / Windows® 10 IoT / Linux per request	Windows® 10 IoT / Linux per request
Dimension (W x D x H)		369.97 x 256.38 x 309.97 mm (With Stand)	
Weight (N.W./G.W.)		6 kgs(N.W.)/7 kgs(G.W.)	
Wall Mount		VESA 100 x 100mm	
MSR (USB)	MSR (USB)	MSR / MSR + Finger Print (Combo) / MSR + i-Button (Combo) / MSR + RFID (Combo) / MSR + EMV + RFID (Combo)	
	Customer display (USB)	Flush mount VFD display, 2x20 characters	
	2nd Display	9.7" (1024 x 768)	