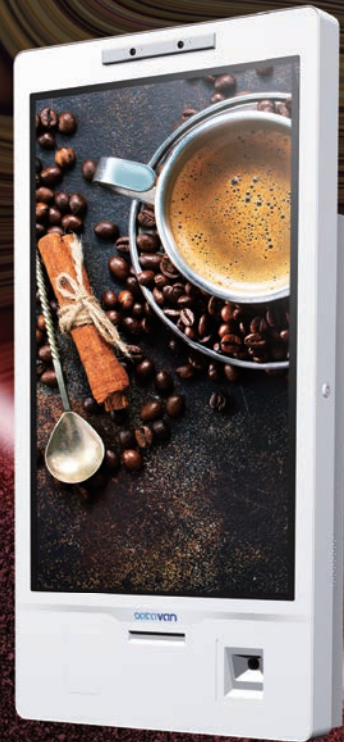


# MARS

## Self-service Kiosk

### ARE YOU IN NEED OF A KIOSK TAILORED TO YOUR SPECIFIC NEEDS AND DISCERNING TASTES?

At DataVan, our skilled dedicated team has comprehensive knowledge and experience in working with a wide variety of modern technologies and materials, building a custom-made modular kiosk that addresses clients' needs while offering flexibility in maintenance and upgrade.



DESIGN



DEVELOP



MANUFACTURE

Empower. Engage.



## Features & Benefits

- PCAP touch technology, available in a variety of display sizes (21.5 to 32-inch)
- Complete hardware solution
- Flexible installation (Countertop / wall mount/ freestanding)
- Easy service and maintenance
- Rock-solid powder-coated metal chassis
- Scalable system cores and device modules



SELF-ORDER



INTERACTIVE  
DIGITAL SIGNAGE



TICKETING



RETAIL



LOYALTY









# SPECIFICATIONS

PC box	Puzzle-1000	Puzzle-2000	Puzzle Max
Processor	ARM Cortex-A17 Quad-core 1.6GHz	Intel® Celeron® J1900 2.4GHz	Intel® Core™ i3 3.4GHz Intel® Core™ i5 2.7GHz Intel® Core™ i7 2.9GHz
Memory	2GB (default) / 4GB (optional)	Max. 8GB	Max. 16GB
Storage	eMMC 16GB / 32GB	M.2 SSD 64GB (default)/ max. 256GB	2.5" SATA HDD or SSD
O/S Support	Android 5.1/ Android 7.1/ Linux Kernel 3.0 or above	Windows 7/ POSReady 7/ Windows 10/ Linux Kernel 3.1 or above	Windows 10/ Linux Kernel 4.0 or above

System	
LAN Port	1 x Gigabit Ethernet
Power Supply	24V/ 200W
Certification	CE / FCC certificated
Operation	0°C to 40°C
Storage	-25°C to 70°C

Display				
Panel Size	21.5"	23.8"	27"	32"
Resolution	1920 * 1080 pixels			
Number of Colors	16.7 million			
Aspect Ratio	16:9			
Brightness	250 nits	250 nits	300 nits	500 nits
Response Time	5 msec	16 msec	12 msec	8 msec
Touch Technology	PCAP, support 10-point touch			

Physical Dimensions	21.5"	23.8"	27"	32"
Product Unit (W*H*D)	414*811*160mm	445*865**160mm	492*920*160mm	555*1021*175mm
Product with Freestanding Stand	414*1541*405mm	445*1601*405mm	492*1655*405mm	555*1756*405mm
Enclosure Material	SPCC powder coated metal			

Device			
 Thermal Printer	 Barcode Scanner	 WiFi & Bluetooth Module	 Camera
 RFID Reader	 Microphone	 Speaker	 Payment Device Holder