

15" Self Service Retail Kiosk

Slim profile, Modular design reduce total cost of ownership
with N3010 Base Frequency 1.04 GHz , Burst Frequency 2.24 GHz

Model: MRKW1500PC-PC



FEATURES:

- Slim profile for space-constricted environments
- Various peripheral options for multi-application deployment
- Heavy duty design for continuous use in unsupervised area
- Modular design reduce total cost of ownership

EXPERIENCE

- Information Kiosk in Mall / Department Store / Hospital
- Price Check / Membership in Supermarket / Discount Store
- Ticketing Kiosk in Movie Theater / Golf Club
- Queuing Kiosk in Bank/ Hospital

SPECIFICATIONS:

Processor System	CPU	N3010
	Frequency	Base Frequency 1.04 GHz , Burst Frequency 2.24 GHz
	Cache	2 MB
	Main Board	MS-9818
Memory	Technology	DDR3L 1600 MHz
	Max. Capacity	8 GB
	Socket	1 x 204-pin SO DIMM
Internal Display 15.0" (LED Backlight)	Panel Size	15.0"
	Resolution	1024x768
	Viewing Angle	Horizontal : 80 / Vertical : 70 degree
	Brightness	250 cd/m2
	Color Support	16194277/262144 Color
	Contrast Ratio	700
	Response Time	16ms (Rising : 5 ms / Falling : 11 ms)
15.0" Touchscreen	Touchscreen Type	Projected Capacitive (PCAP)
	Surface Hardness	≥6H
	Transparency	85%
I/O Interface	USB	USB 2.0 x 1
Ethernet	Speed	10/100/1000 Mbps
	Controller	Realtek RTL8111G GbE LAN
	Connector	RJ45 x 2
Audio	Chipset	Realtek ALC887-VD2-CG HD Audio Codec
	Speaker	Internal : Speaker 8Ω/2W x2

Storage	Supports one 2.5" SATA HDD	
Printer	NP-K3052D	3" (80mm)
		Auto Loading function
		Paper near-end detection
Wifi (Optional)	RTL8811AU	802.11n 1T1R Solution for 2.4G Hz band
Scanner	Honeywell N3680	CCD-2D
		CMOS sensor with 640 x 480 pixel resolution
RFID	RF 320	13.56M Hz Mifare ISO14443A Standard
		Transponder : read only
Power	Power Type	Adapter 120W/24V
	Power Input	AC 100~240V @50~60Hz
	Battery	Lithium 3 V / 220 mAH

OPTIONS:



Wifi



RFID/
Mifare



1D/2D
Bar Code
Scanner



2"/3"/4"
Thermal
Printer

MECHANICAL DRAWINGS:

