

# Specifications

## Multi-functional Teller Terminal MPS-3000C

### PRINTER

Printing Method	Dot matrix impact
Print Head	24 Pins(0.25mm, 400million/pin), prevent over heating
Document Handling	Automatic document insert, automatic document thickness sensing
Printing Direction	Bi-directional printing
Fonts	Korean, OCR/AB, Sans Serif, Roman, Barcode & 11more
Character Pitch	Chinese & Korean: 5, 6, 6.5, 7.5, 8.3, 8.55, 10(CPI) Alpha-numeric: 10, 12, 13, 15, 16.6, 17.1(CPI)
Printing Speed	Chinese & Korean: HSD:200cps, Draft:162cps, Alpha-numeric: HSD:400cps, Draft:250cps, NLQ:162cps, LQ:108cps
Printing Width	Chinese & Korean: 54 characters Alpha-numeric:108 characters
Document Width	Width:65 ~ 245(mm), Length:70 ~ 450(mm)
Line Pitch	3, 4, 5, 6, 7, 8, N/240LPI
Copies	Original+4copies
Ribbon Cartridge	Black
Passbook	Max. page thickness difference:1.2mm, Max. thickness:1.8mm
Interface	RS-232, USB 2.0
MSRW	Built-in MSRW

### SCANNER

ADF Capacity	30+sheets(max. stack height:4mm)
Document Size	70 ~ 210mm
Document Thickness	0.07 ~ 0.12mm
Scanning Element	Dual color CIS(Contact Image Sensor)
Light Source	LED
Resolution	100, 200, 300, 400, 600DPI
Data Output	Black & White, 16/256 Gray, 24-bit True Color
Scan Speed	B&W, Gray: 55PPM(200DPI, A4) Color:40PPM(200DPI, A4)
Data Output Format	BMP, JPG, TIFF
Color Drop	Red, Green, Blue drop
Double Feed Detection	Ultrasonic sensor
Interface	USB 2.0
Supported Driver	TWAIN, Miru Utility
Other Functions	Scan ID card, Passport and Passbook
Options	MICR read, Check forgery detections(UV & IR sensors) Endorser(Inkjet)

### GENERAL

Power Consumption	Voltage: AC 110 ~ 230(V), 50/60 HZ Wattage: Stand-by: 10W, Scan:55W, Print:120W
Operation Conditions	Temperature:5 ~ 35(°C), Humidity:15 ~ 85(%)
Dimensions(WxDxH)	405X373X200(mm)
Weight	11(Kg)



World's First Smart Multi-functional Teller Terminal  
MPS-3000C

\* Above specification can change without notification for product enhancement.