

VKR626

WIRELESS POS
TERMINAL MANUAL



Features

Specification

VKR626 Mobile Payment ,UN626P-Mani-V2

Performant

800MHz, MIPS32 CPU

Communication

4G/ 2G/ Wifi



4G-2G
WI-FI



2.4
DISPLAY



PCI 6.X
SRED



NFC



Specification

VKR626 Mobile Payment , UN626P-Mani-V2



Processor

800MHz, MIPS32 CPU



Memory

192MB (128MB Flash, 64MB DDR)



Display

2.4 inch LCD, 30W pixel, Linux, Touch (Optional)



Keypad

10 numeric / letter keys, 8 function keys
4 ATM keys, 1 Power ON / OFF key



Printer

Thermal printer, speed: 18 lines per second
Paper roll width / diameter: 57mm / 40mm



Card Readers

Magnetic Card Reader
Track 1 / 2 / 3, bi-directional
Smart Card Reader
EMV L1 & L2 certified
Contactless card Reader (optional)
13.56MHz, ISO / IEC 14443 Type A / B,
Mifare®, Felica, NFC
4 RF Indicators



Physical

Length: 199mm
Width: 87mm
Height: 61.5mm
Weight
504g with battery



Voltage

Input: 100~240VAC, 50Hz / 60Hz, 1.0A. Output: 5VDC, 1A



Accessories

Pen (Optional)



Battery

Li-ion battery 2000mAh, 3.7V



Certifications

PCI PTS 6.x , EMV L1 & L2 , EMV Contactless L1
1 SAMs
1 SIM



Barcode Reader (optional)

1D or 2D barcode scanner



Communication

GPRS /wifi



Security

PCI PTS 6.x approved. ANSI / ISO9564 format 0, 1, 3
PIN ciphered key algorithm



Environmental

0°C to 50°C (32°F to 122°F) operating temperature
-20°C to 70° C (-4°F to 158°F) storage temperature
10% to 93% relative humidity, non-condensing



Peripheral Ports

1 x RS232, 1x mini USB (OTG) 1 x power charge

