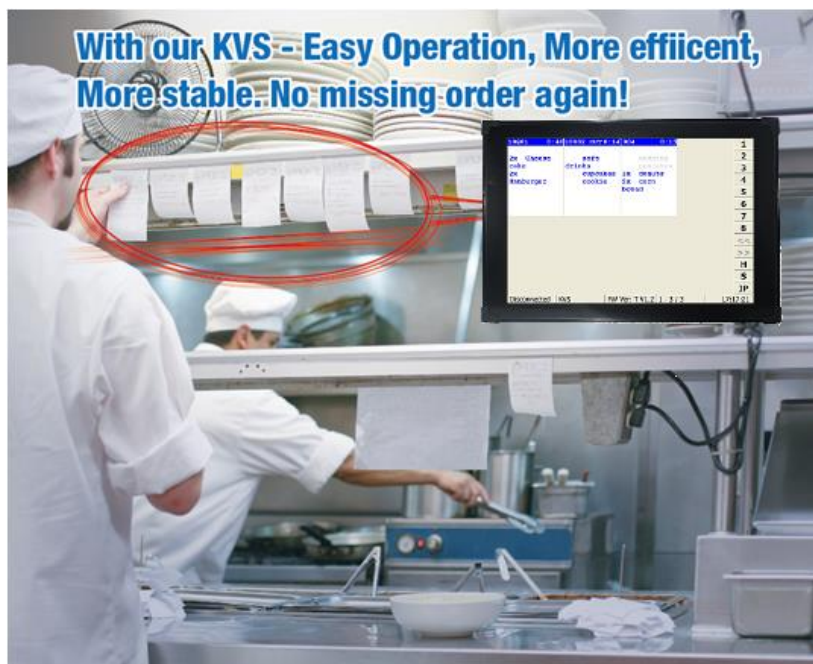
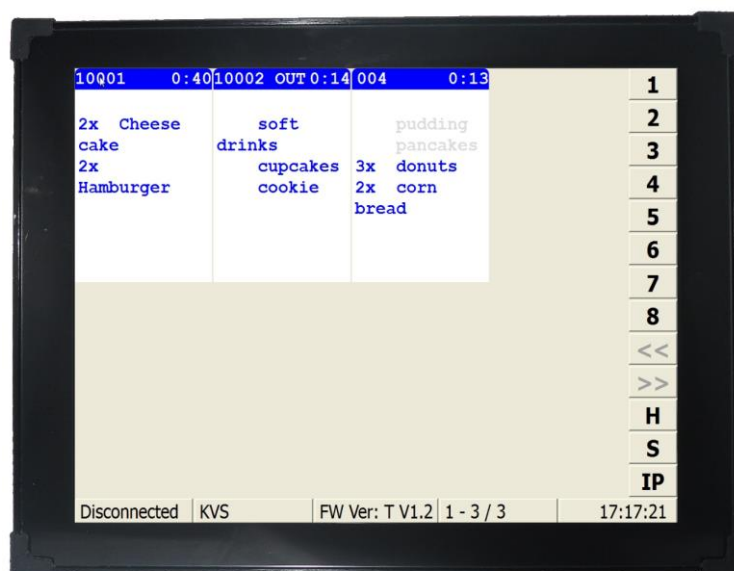


# Kitchen Display Terminal (IP65) : KVS157B (15") / KVS177B (17")

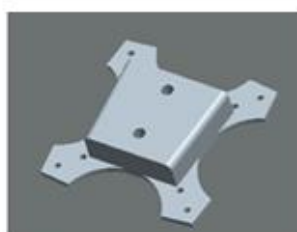


## Features:

- Powered by ARM11 CPU
- Running Debian Linux, with QT
- Low power consumption and fanless design
- KVS177B: 17" Industrial Grade TFT panel (1280 x 1024)
- KVS157B: 15" Industrial Grade TFT panel (1024 x 768)
- Metal enclosure, sealed design
- Cables are sealed with the housing
- Support VESA mounting
- With optional ELO touch (USB / RS232)
- With optional KVS software (Heng Yu Easy-KVS®)
- With external power adaptor



Sealed Cable Design



Vesa mounting



Metal Keypad MK15E

## Heng Yu Technology (Hong Kong) Limited

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## Product Specification

<b>Processor Board</b>	CPU	ARM1176JZF-S (ARM11) 700MHz
	RAM	512 MB
	System Chipset	BroadcomBCM2835
	Storage	SD / SDHC
<b>Software</b>	OS	Debian (Kernel: 3.18.11)
	GUI Environment	QT
	KVS Software (Optional)	Heng Yu Easy-KVS
<b>Panel</b>	Viewing Area	KVS177B: 17" KVS157B: 15"
	Resolution	KVS177B: 1280 x 1024 KVS157B: 1024 x 768
	Active Display Area (L x W), mm	KVS177B: 337.920 x 270.336 KVS157B: 304.128 x 228.096
	Display Color	16.7M colors
	Response Time	8 ms
	Contrast Ratio	KVS177B: 1000:1 (typ.) KVS157B: 600:1 (typ.)
	Viewing Angle	80° U / 80° D / 85° L / 85° R
	Luminance	KVS177B: 350 cd/m <sup>2</sup> @ 7.5mA KVS157B: 250 cd/m <sup>2</sup> @ 7.5mA
<b>Interfaces</b>	LAN	RJ45, 10/100Mbps
	USB	2 x USB type A Female
	RS232	Standard DB9 Male
	Audio	3.5mm Audio Jack
<b>Power Adaptor</b>	Input	Universal AC100~240V, 50/60Hz
	Output	DC +12V,5A
<b>Power</b>	Management	VESA DPMS
	Consumption	≦24W
<b>Environment</b>	Storage Temperature	-25°C ~ 70°C
	Operating Temperature	0°C ~ 42°C
	Operating Humidity	10% ~ 85%
<b>Mounting</b>	Standard	VESA (100mm x 100mm)
<b>Others</b>	Touch panel	ELO 5-wire resistive
	Metal Keypad	MK15E (Stainless keys, IP65)
<b>Product Dimensions</b>	L x W x T (Thickness), mm	KVS177B: 398.4 x 333.9 x 62 KVS157B: 370.2 x 284.6 x 62
<b>Packaging Dimensions</b>	L x W x T (Thickness), mm	KVS177B: 500 x 150 x 445 KVS157B: 485 x 160 x 395

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