

Thin-Frame Panel PC Series



---based on Vortex86 Technology
 VOX Thin-Frame Panel PC Series are Pentium-based open frame Panel PCs designed to function as a Man-Machine-Interface for easy integration into any space-constricted embedded applications. The rear-mount thin-frame configuration is the marvelous cost-effective solution to target high-end multimedia and networking markets. As an embedded solution provider, ICOP not only provides its hardware but also commits to providing the Board Support Package for embedded OS such as DOS, Linux, Windows CE.NET.



Gold-level Member

General Specification

CPU	Vortex86 166/200 MHz
Memory	SDRAM 128MB onboard
Flash Disk	PQI or Apacer IDE Flash Disk (16MB or above)
Network	10/100 Base-T Ethernet port, Realtek 8100B
I/O Ports	RS-232x3, RS-232/485x1 Parallel port x 1 FDD port x 1 PS/2 Mouse, Keyboard x 1 Line-in, Line-out, Mic-in x 1 (AC97 CODEC) USB port (ver 1.1) x 2
Extension	PC/104 x 1 X-PCI x 1 (optional)

Display

ITEM	6.4" TFT	8.4" TFT	10.4" TFT	13.3" TFT
Resolution	640 x 480	800 x 600	800 x 600	1024 x 768
Color	262,144 Max.	262,144 Max.	262,144 Max	262,144 Max
Active Area (mm)	130.5 x 97.9	170.4 x 127.8	211.2 x 158.4	270.3 x 202.7
Backlight (cd/m sq.)	250	150	150	150
View Angle (deg.)	10/30/40/40	30/10/40/40	15/35/45/45	10/30/40/40
Contrast Ratio	300:1	250:1	250:1	200:1

Order Information

ITEM	Description	Size	Weight
VOX-064	6.4" Thin Frame Panel PC w/ICOP-6071 and Power adapter	160x120x26 mm	0.55 Kg
Vox-064-TS	6.4" Thin Frame Panel PC w/ICOP-6071, USB Touch Screen and Power adapter	160x120x25 mm	0.57 Kg
Vox-084	8.4" Thin Fram Panel PC w/ICOP-6047 and Power adapter	230x149x35 mm	0.95 Kg
Vox-084-TS	8.4" Thin Fram Panel PC w/ICOP-6047, USB Touch Screen and Power adapter	230x149x35 mm	0.97 Kg
Vox-104	10.4" Thin Fram Panel PC w/ICOP-6047 and Power adapter	263x182x35 mm	1.14 Kg
Vox-104-TS	10.4" Thin Fram Panel PC w/ICOP-6047, USB Touch Screen and Power adapter	263x182x35 mm	1.16 Kg

Note: The weight is not including external Power adapter

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