

# Open Frame Series



Model Name		VOX-065-TS	VOX-084-TS	VOX-104-TS	VOX-150-TS
LCD Display	Size	6.5" VGA LCD	8.4" SVGA LCD	10.4" SVGA LCD	15" XGA LCD
	Resolution	640 x 480	800 x 600	800 x 600	1024 x 768
	Colors	262,144	262,144	262,144	262,144
	View Angle	Vertical 140°, Horizontal 160°		Vertical 130°, Horizontal 160°	
	Brightness	800 cd/m2	250 cd/m2	400 cd/m2	350 cd/m2
	Backlight life	50,000 hrs	30,000 hrs	50,000 hrs	50,000 hrs
	Contrast Ratio	600:1	600:1	700:1	700:1
CPU	Vortex86DX2 800MHz (L1: I/D-Cache 16/16KB, L2:256KB)   Vortex86DX3 1GHz (L1: I/D-Cache 32/32KB, L2:512KB)				
System Memory	512MB/1GB/2GB Memory onboard				
Model Type	VDX2-6526 / VDX3-6726				
Functions	RS-232/485 x 4   USB Ports (Ver2.0) x 4   SATA   16-bit GPIO   3x LAN (1x 10/100 + 2x GbE)				
Touch Screen Type	4-wire Analog Resistive				
Power Requirement	5VDC & 12VDC   24W (Max.)				
Operating Temperature	0 ~ +50 °C / -20 ~ +60 °C				
Dimensions (W x H x D) mm	190 x 145 x 41.9	230.4 x 150 x 29	303 x 204 x 45.5	368 x 278 x 45.5	
Operating System	DOS, Linux, Win CE, Win XP, Win 7, Windows Embedded Standard				

For more I/O requirement, please contact your region sales

# LCD Series



Model Name	5.7" LCD SET	6.5" LCD SET	8.4" LCD SET	10.4" LCD SET	15" LCD SET	15" V5 LCD SET
Size	5.7" VGA LCD	6.5" VGA LCD	8.4" SVGA LCD	10.4" SVGA LCD	15" XGA LCD	15" XGA LCD
Resolution	640 x 480	640 x 480	800 x 600	800 x 600	1024 x 768	1024 x 768
Colors & Backlight	262,144 / LED	262,144 / 16.2M / LED				
View Angle	V 100°, H 140°	V 140°, H 160°	V 140°, H 160°	V 130°, H 160°	V 150°, H 160°	V 140°, H 160°
Brightness	500 cd/m2	800 cd/m2	250 cd/m2	400 cd/m2	350 cd/m2	250 cd/m2
Backlight life	50,000 hrs	50,000 hrs	30,000 hrs	50,000 hrs	50,000 hrs	30,000 hrs
Contrast Ratio	300:1	600:1	600:1	700:1	800:1	700:1
Response Time	50 ms	25 ms	30 ms	15 ms	8 ms	8 ms
Signal Interface	18 bits TTL	18/24 bits LVDS				
Power Requirement	3.3 VDC					
Power Consumption	2W	3W	3.66W	2.88W	7.5W	5.68W
Operating Temperature	-20 ~ +70 °C	-30 ~ +80 °C	-20 ~ +70 °C	-30 ~ +80 °C	0 ~ +65 °C	-30 ~ +85 °C
Accessories	LCD Panel with LCD Cable					
Optional	USB/ RS-232 Touch Controller   4-wire Analog Resistive Touch Screen					