

IPF1160/1460 7" LCD, Wired, Wireless, Touchpad (IPF1160) 10" LCD, Wired, Wireless, Touchpad (IPF1460)

- Video playback for MJPEG / MPEG-1 / MPEG-4 / H.264
- Picture playback for JPEG and BMP
- Max supported resolution 16,384*16,384 pixels
- Audio playback for WMA/AAC/OGG
- High Speed USB 2.0 device interface
- 5-in-1 card reader SD/MMC/MS(MS DUO)/MS Pro/xD
- Touchpad buttons
- EMC: FCC Part15 Class B / CE / VCCI
- Network: Wireless:802.11 b/g/n ; Wired LAN:10/100Mbps Ethernet



ENVIRONMENT SPECIFICATIONS

- * Operating Temperature: 0~40°C ambient temperature ; Operating humidity: 10~85% (non-condensing)
- * Storage Temperature: -10~70°C ambient temperature ; Storage humidity: 5~90% (non-condensing)

PHYSICAL SPECIFICATIONS

- * Weight : 0.55Kg ; Dimension : 216X160X44.2mm (IPF1160)
- * Weight : 0.9Kg ; Dimension : 282X199X45mm (IPF1460)

Specification

Systems and Hardware Specifications			
System	ASIC CPU SK8850 / Flash ROM : share internal memory (64MB) / RAM :64MB SDRAM		
Internal Memory	512MB	USB port	USB 2.0(Device)
Network Standards	IEEE 802.3 / IEEE 802.3u / 802.11 b/g/n Wireless		
RTC	yes	Power Adapter	DC12V, 1.5A adapter
connection ports	DC-in jack x1	USB 2.0 device x1	10/100Mbps RJ45 Ethernet port
	5 in one memory card slot (SD/MMC/MS/MS Pro/XD)		Audio out
	1.5W speaker x 2		IR receiver
Display Panel	7", digital TFT LCD panel, 16:9, 800 x 480 pixel(IPF1160) 10", digital TFT LCD panel, 16:9, 800 x 480 pixel(IPF1460)		
Remote controller	Yes		
Touch	Yes		
Firmware Specifications			
Operation System	Embedded Linux (Kernel version 2.4.xx)		
Network Transfer Protocols	TCP / IP	Web Photo Album (RSS)	Flicker/ Frame channel/ PICASA
Network Service	DNS / HTTP	IP setting	Static IP / DHCP Client
System Management	F/W upgrade by memory card and through Ethernet LED Display Support Network Time Protocol (NTP) System configuration save		
Image Resolution	16384 x 16384 pixels (Max)	Image format	JPEG / BMP (Local only)
Image display function	Thumbnail/ Preview/ Slide Show/ Zoom/ Pan/ Rotate/ to Fit Screen/ slide transition effect		
Video format/ Frame rate (Local play back only)	MPEG-4 SP/ ASP, VGA @ 30 fps H.264 BP, CIF @ 30 fps		
Audio format(Local play back only)	MP3 / WMA		
HTTP parsing	Internet News / Weather	Virtual Key pad	Yes
OS supported	Win 2000/ XP/ 2003/Vista, Mac OS 9.X or above		
Language support	English, Italian, German, French, Spanish, Portuguese, Dutch, 繁中, 簡中, 日本語		
Font support	16x20		