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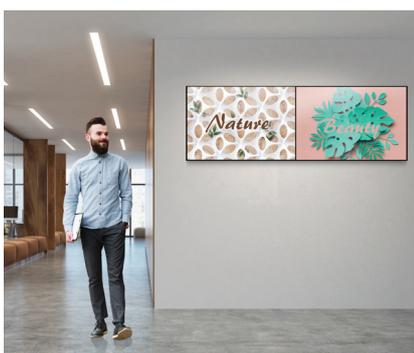
Bright Ideas Connected

Media Engine



Value Range two output media player ME57U

The Media Engine ME57U is a small media player which easily runs UHD (4K) content on two screen, because of its 7th generation Intel® Core™ CPU and is available in i3 and i5. The Media Engine is different from the Digital Engine because of its warranty and lifecycle. However, this small new member of the AOPEN hardware range has skills. Its small size makes smart kiosk solutions a perfect application for the Media Engine. Digital signage is of course also always an option for this player.



ME57U features:

- + 7th Generation Intel® Core™, available in i3 and i5
- + 1 x UHD (4K) @60Hz (1x via miniDP) or 2 x UHD (4K) @30Hz (1 x via miniDP and 1 x via HDMI)
- + HEVC/ H.265 & VP9 high-definition playback (hardware accelerated)
- + Compact size
- + 24/7 Operation

ME57U



Line-out /Mic-in
USB3.1 Type C Gen2
USB3.1 Type A Gen2
Power Button



Antenna Hole
RS232
miniDP
USB3.1 Gen1 x 2
RJ45
HDMI
DC 19V
Antenna Hole

Model name		ME57U
Dimension	W x H x D (mm)	210 x 40 x 113 mm
	W x H x D (inch)	8.27 x 1.57 x 4.45 inch
Volume		0.95L
Weight		1.29 kgs / 2.84 lbs
CPU	Socket	CPU on board
	Type	Intel® 7th core I CPU
Chipset		-
Memory	Channel	Dual Channel
	Type	DDR4 SO-DIMM x 2
	Data rate	2133
	Max Memory	32G (based on OS support)
Graphics	Chip	Intel® HD Graphics 620 (GT2)
Expansion slot		M.2 2280 x 1
		M.2 2230 x 1
Audio	Type	Realtek HD Audio ALC283-CGT
	Channel	Stereo
LAN		Realtek Gigabit Ethernet RTL8111H x 1 10/100/1000 Mbps
Storage Bay	2.5" SATA HDD	x 1
	M.2 SSD	x 1
Front Panel I/O	USB 2.0 Port	-
	USB 3.0 Port	x 2
	Others	Audio Line-out / Mic-in x 1

Rear Panel I/O	DC Jack	x 1	
	HDMI Port	x 1 (HDMI1.4)	
	USB 2.0 Port	-	
	USB 3.1 Port	x 2	
	eSATA Port	-	
	RJ45 LAN Jack	x 1	
	Display Port	x 1	
	Audio Set	Line-out	-
		Mic-in	-
	Antenna Holes	x 2	
	Kensington Lock Hole	-	
	COM Port	x 1	
Others	-		
CPU Thermal Module	AOPEN Thermal Module		
WatchDog Timer	-		
Adapter	65W (19V, 3.42A) AC Adapter		
Input Voltage	AC 100 ~ 240V		
Warranty	1 years		
Environment			
MTBF	40,000hrs		
Operating Temperature	5 ~35°C (41 ~ 95°F)		
Storage Temperature	-20 ~ 60°C (-4 ~ 140°F)		
Relative Humidity	90% RH (45° non-Condensing)		

Supports:

