

Polywell

Model	H110A1-G3900T (Host)	Z83-4D (Player)
Dimensions	203 x 203 x 44.5 mm	127 x 127 x 19.1 (30 with feet) mm
Motherboard	170 x 170 mm	125 x 125 mm
CPU	Intel® Celeron® Processor G3900T, 2.6GHz, 2 Core / 2 Thread (TDP 35W)	Intel® Atom™ Processor x5-Z8300 1.44/1.8GHz, 4 Core / 4 Thread (TDP 2W)
Memory	2 x SO-DIMM DDR4 slot 4GB Preinstalled (1600MHz) Max. 64GB	4GB DDR3 1600 MHz Embedded
LAN	Gigabit LAN (Realtek RTL8111H)	Gigabit LAN
Audio	Realtek ALC662	5.1 HD Audio
Video	Intel® HD Graphics	Intel® HD Graphics
HDMI Resolution (Max.)	4096x2304 @ 24 Hz	1920x1080 @ 60 Hz
Mini DP Resolution (Max.)	-	3840x2160 24Hz
VGA Resolution (Max.)	1920 x 1200 @60 Hz	
Expansion Slots	1 x miniPCIe (mSATA) 128G SSD 1 x miniPCIe slot occupied by the WiFi+BT card	32G eMMC internal Storage 1 x miniPCIe slot occupied by the WiFi+BT card
Front I/O	-	1 x USB 3.0 3 x USB 2.0 1 x TF (Micro SD) slot
Rear I/O	1 x HDMI(1.4b) 1 x VGA 1 x RJ45 GigaLAN 1 x DC12V-In (2.5mm) 4 x USB 3.0 2 x 3.5mm Audio Jacks (Mic-in, Speaker-out)	1 x HDMI(1.4b) 1 x miniDP 1 x RJ45 GigaLAN 1 x DC12V-In (2.5mm) 1 x Headphone/ Speaker out 3.5mm
Side I/O	4 x USB 2.0 Header -	1 x Kensington lock slot External WiFi Antenna connector
Power Supply	Input: AC 100-240V Output: DC 12V (60W) 5A	Input: AC 100-240V Output: DC 12V (36W) 3A
VESA	Bracket is optional Supports 75 x 75 and 100 x 100 mm	Bracket is optional Supports 75 x 75 and 100 x 100 mm
2.5" SATA HDD Tray	Yes	No
WiFi /BT Card	Intel® Dual Band Wireless-AC	Intel® Dual Band Wireless-AC
USB3.1	No	No
Supported OS	Win 10, Linux	

H110A1-G3900T(Host)



Fanless Z83-4D (Player)



Sales contact: Jenny Lin jennylin@polywell.com
 Target Price: \$449
 Sales Region: (EX: N Americas, PRC, Europe,etc)