

Polywell

Model	Nano-3150D (Host)	Z83-4D (Player)
Dimensions	127 x 127 x 19.9 (32 with feet) mm	127 x 127 x 19.1 (30 with feet) mm
Motherboard	125 x 125 mm	125 x 125 mm
CPU	Intel® Celeron® Processor N3150, 1.6/2.08GHz, 4 Core / 4 Thread (TDP 6W)	Intel® Atom™ Processor x5-Z8300 1.44/1.8GHz, 4 Core / 4 Thread (TDP 2W)
Memory	1 x SO-DIMM DDR3 slot 4GB Preinstalled (1600MHz) Max. 8GB	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.)	3840x2160 @ 24 Hz	1920x1080 @ 60 Hz
Mini DP Resolution (Max.)	3840x2160 24Hz	3840x2160 24Hz
VGA Resolution (Max.)	-	-
Expansion Slots	1 x PCIe M.2 NGFF slot (128G SSD installed) 1 x PCIe M.2 NGFF 2230 A-E key slot occupied by the WiFi+BT card	32G eMMC internal Storage 1 x miniPCIe slot occupied by the WiFi+BT card
Front I/O	3 x USB 3.0	1 x USB 3.0 3 x USB 2.0
Rear I/O	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 1 x Optical S/PDIF Digital Audio out	1 x TF (Micro SD) slot 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	1 x Kensington lock slot Dual External WiFi Antenna connectors	1 x Kensington lock slot External WiFi Antenna connector
Power Supply	Input: AC 100-240V Output: DC 12V (36W) 3A	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	No	No
WiFi/BT Card	Intel® Dual Band Wireless-AC	Intel® Dual Band Wireless-AC
USB3.1	No	No
Supported OS	Win 10, Linux	



Fanless Nano-3150D (Host)



Fanless Z83-4D (Player)

Sales contact: Jenny Lin jennylin@polywell.com
 Target Price: \$399
 Sales Region: (EX: N Americas, PRC, Europe,etc)

