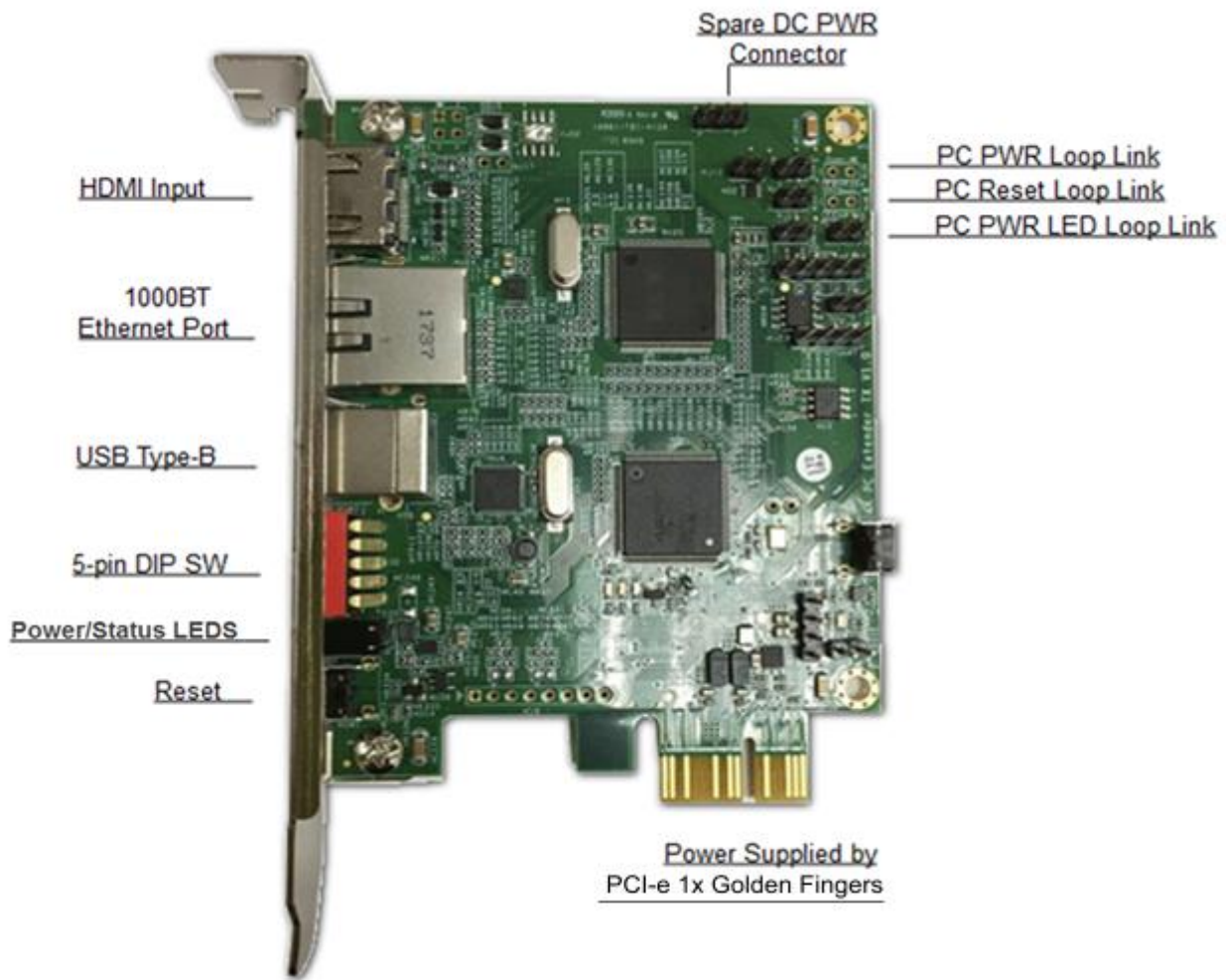


WT4100 4K PC Extender

The **WT4100 4K PC Extender** is composed of **Host (WT4110H)** and **Client (WT4120C)** to extend the PC interfaces including HDMI/USB/Power Button/Reset Button/Power LED to the remote site over Gigabit Ethernet. With WT4100, the administrator can centralize the computers in a room and put the monitors/keyboards/mice outside for the users to facilitate the management.

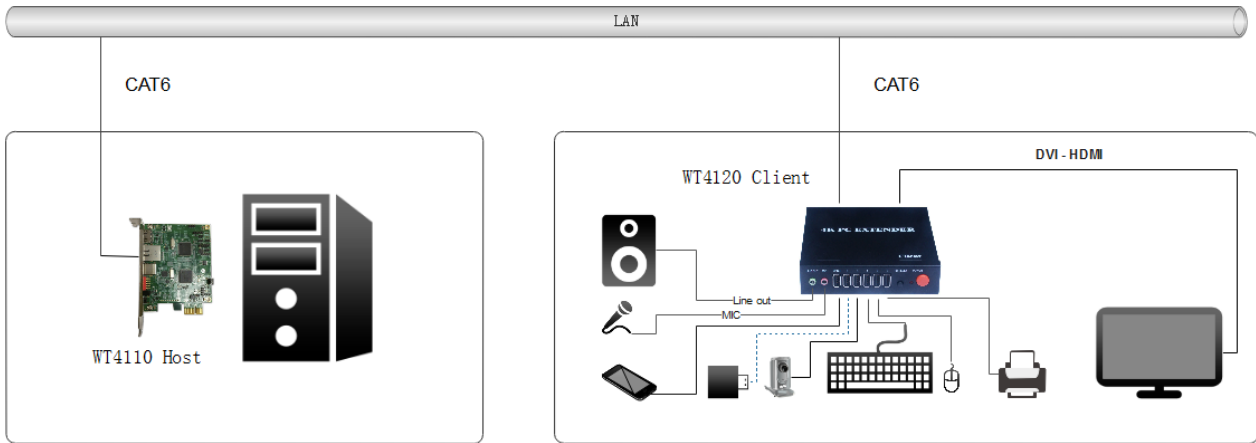
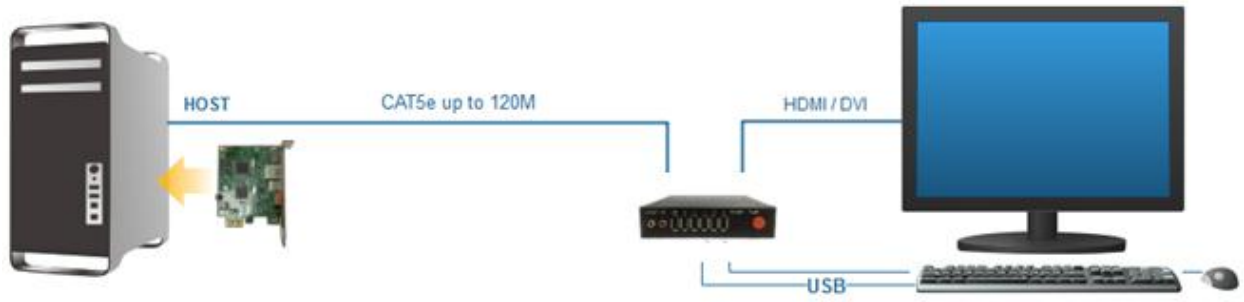
- Host WT4110H:



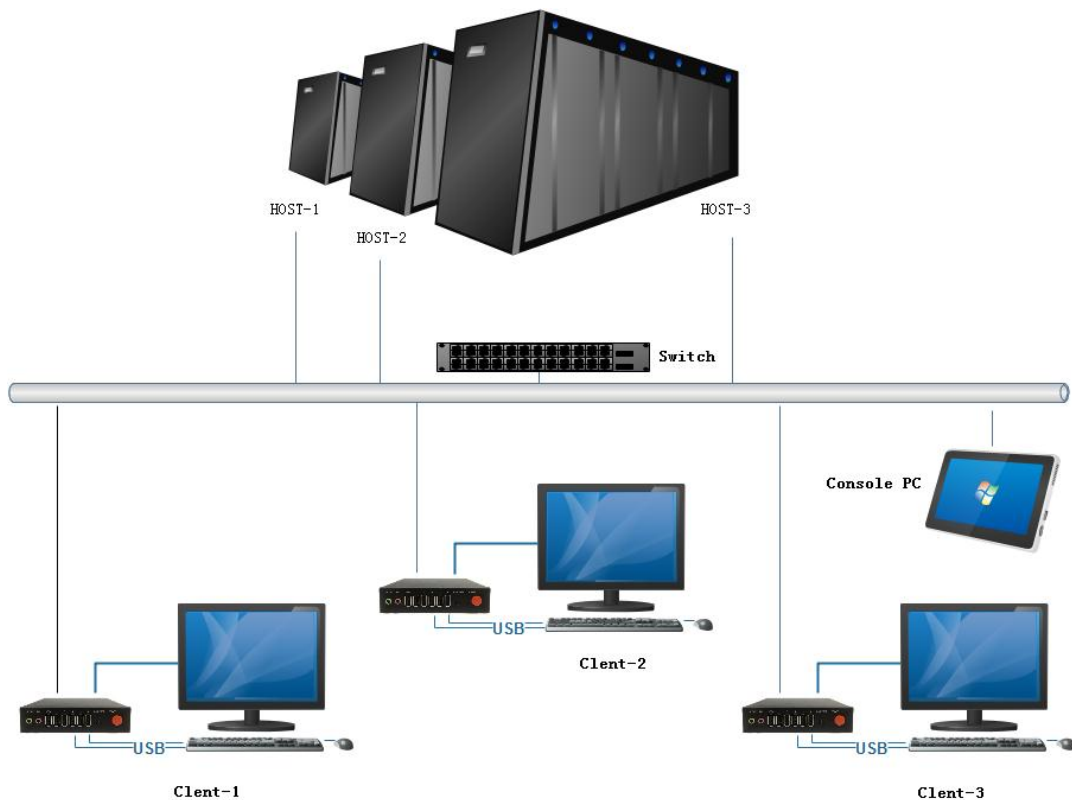
- Client WT4120C:



- 1-1 Direct Connection:



- 1-1 through the Gigabit Ethernet Switch and paired by either 5-pin DIP Switch on Host/Client or the control software on Console PC:



- Specifications:

	Host	Client
Model No.	WT4110H	WT4120C
Size	PCI Card 7.6x10.3(h) cm, 100g	Box 12.6x12.5x3(h) cm, 500g
Ethernet Port	UTP 1000Mbps	
Protocol	UDP Broadcast	
LAN Bandwidth	850Mbps	
Video Port	HDMI 19 pin type A female	DVI-D 24+1 Female
USB Port	Type-B USB2.0*1	Type-A USB2.0*6
Audio	HDMI Audio 7.1-CH	I2S 3.5mm Line Out/MIC
DC Jack (Power)	ψ2.0/DC12V, 2A	
Power LED (Green)	<ul style="list-style-type: none"> - ON: power plugged in. - OFF: power unplugged. 	
Status LED (Green)	<ul style="list-style-type: none"> - On 0.25 second/Off 2 second: No connection with LAN or partner. - On 0.25 second/Off 0.25 second/On 0.25 second/Off 2 second: No video input at Host. - On 0.25 second/Off 0.25 second/On 0.25 second/Off 0.25 second/On 0.25 second/Off 2 second: Host has no EDID/Client isn't plugged monitor. - On 0.25 second/Off 0.25 second: Working normally. - Always On/Off: System hanged up. 	
Max. Supported Timing	3840x2160x32bpp 30Hz @30fps	
Max. Distance	120M (CAT5e) between 2 devices (Host/Client/Ethernet Switch)	
Latency	<80 us	
Compliance	HDMI 1.4b/HDCP 1.4/RoHS	
Compression Technology	Patented visually lossless video compression algorithm	
Certificate	CE/FCC	
Operating Temperature	0~70°C	
Operating Humidity	10~85% RH (no condensation)	
Storage Temperature	-10~80°C	
Storage Humidity	5~95% RH (no condensation)	