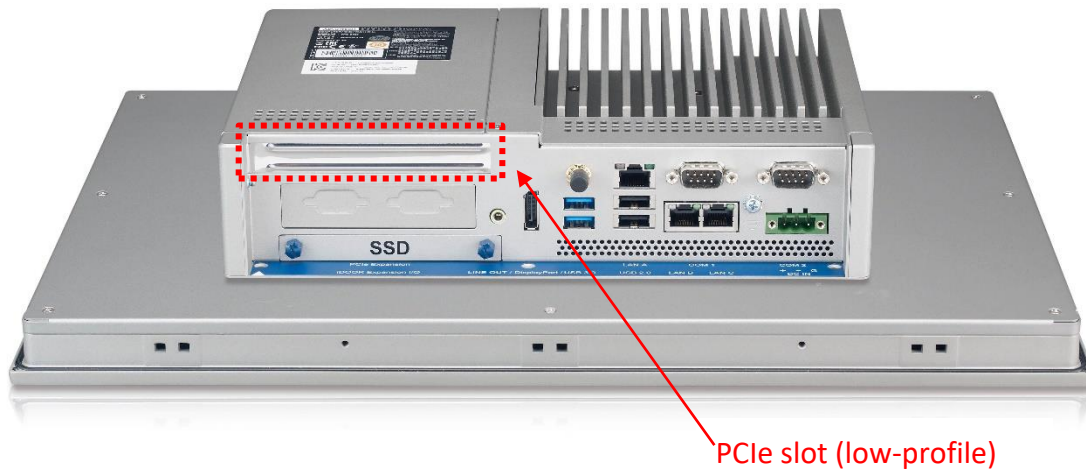


## Advantech AE Technical Sharing Document

<b>Date</b>	2020/ 8 /5	<b>Release Note</b>	<input type="checkbox"/> Internal <input checked="" type="checkbox"/> External
<b>Category</b>	<input checked="" type="checkbox"/> FAQ <input type="checkbox"/> SOP	<b>Related OS</b>	N/A
<b>Abstract</b>	Maximum dimension of PCIe card on TPC-B500.		
<b>Keyword</b>	Low profile PCIe card.		
<b>Related Product</b>	TPC-B500.		

### ■ Problem Description:

This document provides information about size restriction for PCIe card on TPC-B500.

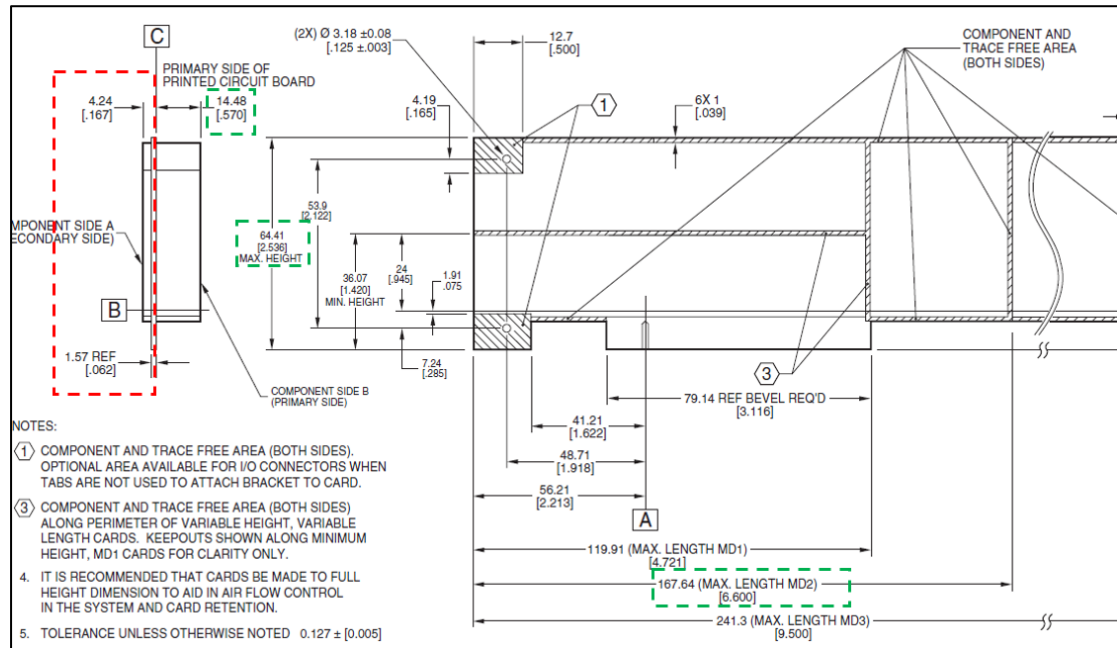


## ■ Brief Analysis and Solution:

TPC-B500 provides a low-profile PCIe extension slot for kinds of IO demand.  
The acceptable card dimension is defended as **167.65 x 64.41x 14.48mm (D\*W\*H)**

Since TPC-B500 supports an iDoor slot below the PCIe slot, please ensure PCIe card's thickness (beneath PCB) within **2.67mm**.

PCIe card and iDoor product can be installed without problem within these dimensions.



A physical diagram for reference.

