

	Die size	Adjusted die size	TDP (kw)	Cloud price
Volta	815	815	12.0	\$3.24
TPUv3	<685	<438	9.3	\$2.00

FIGURE 6.27 Adjusted comparison of GPU and TPUv3. Die sizes are adjusted by the square of the technology, as the semiconductor technology for TPUs is similar but larger and older than that of the GPU. Google picked 15 nm for TPUs based on the information in Figure 6.25. Thermal Design Power (TDP) is for 16-chip systems.