



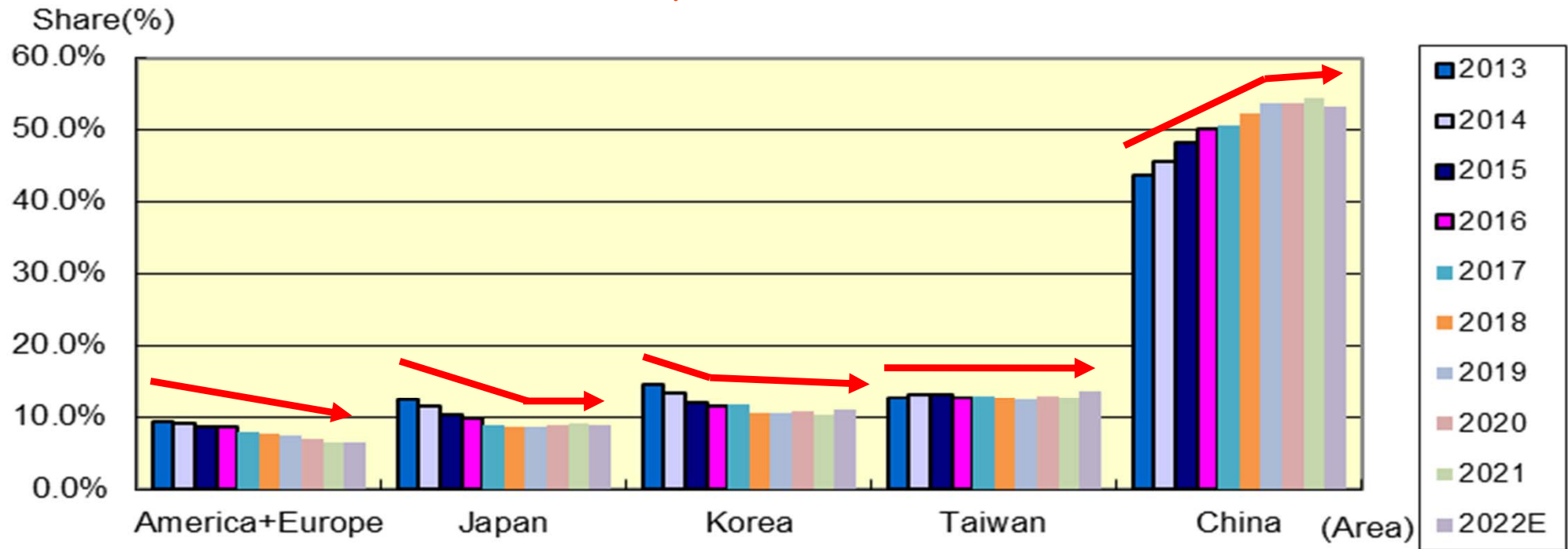
TRIPOD

TRIPOD TECHNOLOGY CORPORATION

健鼎科技

2023年08月

全球PCB製造產值區域別



M USD	America+Europe	Japan	Korea	Taiwan	China	China Growth	Worldwide TOTAL	Worldwide Growth	China's Share
2013	5,234	6,995	8,123	7,107	24,560	7.1%	56,152	0.9%	43.7%
2014	5,197	6,530	7,645	7,586	26,203	6.7%	57,437	2.3%	45.6%
2015	4,709	5,655	6,652	7,204	26,729	2.0%	55,325	-3.7%	48.3%
2016	4,662	5,253	6,232	6,922	27,123	1.5%	54,207	-2.0%	50.0%
2017	4,705	5,256	6,860	7,536	29,732	9.6%	58,843	8.6%	50.5%
2018	4,833	5,439	6,550	7,842	32,702	10.0%	62,396	6.0%	52.4%
2019	4,583	5,288	6,439	7,676	32,942	0.7%	61,311	-1.7%	53.7%
2020	4,556	5,771	6,996	8,445	35,009	6.3%	65,219	6.4%	53.7%
2021	5,248	7,308	8,267	10,182	44,150	26.1%	80,920	24.1%	54.6%
2022E	5,254	7,280	9,052	11,121	43,553	-1.4%	81,740	1.0%	53.3%

Source : Prismark (Mar.2023)

2022年全球前20大PCB公司

單位：百萬美金

Rank	Makers	HQ	2016	2017	2018	2019	2020	2021	2022	22/21
<u>1</u>	Zhen Ding*	Taiwan	2557(2)	3588 (1)	3908 (1)	3889 (1)	4442 (1)	5534 (1)	5704 (1)	3.1%
<u>2</u>	Unimicron	Taiwan	2036 (4)	2240 (4)	2620 (4)	2781 (2)	3117 (2)	3920 (2)	4826 (2)	23.1%
<u>3</u>	Dongshan Precision (M-Flex* & Multek)	China	1222 (7)	1403 (8)	1789 (5)	2140 (5)	2735 (3)	3180 (3)	3262 (3)	2.6%
<u>4</u>	Nippon Mektron*	Japan	3212 (1)	3323 (2)	2856 (2)	2555 (4)	2594 (4)	2795 (4)	2591 (4)	-7.3%
<u>5</u>	Compeq	Taiwan	1415 (5)	1778 (5)	1681 (7)	1820 (6)	2063 (6)	2260 (5)	2560 (5)	13.3%
<u>6</u>	TTM	USA	2533 (3)	2658 (3)	2847 (3)	2689 (3)	2105 (5)	2249 (7)	2495 (6)	11.0%
<u>7</u>	Tripod	Taiwan	1351 (6)	1510 (7)	1727 (6)	1763 (7)	1891 (7)	2257 (6)	2218 (7)	-1.7%
<u>8</u>	Nanya PCB	Taiwan	905 (13)	876 (18)	955 (18)	1007 (17)	1312 (14)	1871 (11)	2167 (8)	15.8%
<u>9</u>	Shennan	China	693 (23)	842 (21)	1145 (14)	1522 (8)	1679 (8)	2163 (8)	2081 (9)	-3.8%
<u>10</u>	AT&S	Austria	876 (14)	1093 (13)	1202 (12)	1110 (15)	1290 (15)	1712 (14)	2033 (10)	18.7%
<u>11</u>	Ibiden	Japan	951 (12)	973 (15)	1083 (15)	1156 (14)	1444 (11)	2055 (9)	1933 (11)	-5.9%
<u>12</u>	Young Poong Group (KCC, Interflex*)	Korea	1201 (8)	1777 (6)	1217 (11)	1303 (11)	1408 (12)	1634 (15)	1738 (12)	6.3%
<u>13</u>	Kingboard PCB Group	China	980 (11)	1051 (14)	1245 (10)	1235 (12)	1356 (13)	1750 (12)	1671 (13)	-4.5%
<u>14</u>	SEMCO	Korea	1140 (9)	1284 (10)	1346 (9)	1383 (10)	1504 (10)	1719 (13)	1623 (14)	-5.6%
<u>15</u>	HannStar Board Group	Taiwan	828 (15)	1304 (9)	1480 (8)	1396 (9)	1557 (9)	2042 (10)	1605 (15)	-21.4%
<u>16</u>	Kinwong	China	495 (NA)	621 (30)	752 (28)	915 (20)	1027 (22)	1479 (17)	1563 (16)	5.7%
<u>17</u>	Shinko	Japan	580 (29)	740 (26)	755 (27)	809 (23)	1085 (17)	1531 (16)	1562 (17)	2.1%
<u>18</u>	Kinsus	Taiwan	720 (19)	735 (25)	787 (24)	723 (27)	913 (20)	1278 (20)	1428 (18)	11.7%
<u>19</u>	Wus Group	Taiwan	723 (20)	847 (20)	1012 (17)	1195 (13)	1244 (16)	1342 (18)	1404 (19)	4.6%
<u>20</u>	Flexium	Taiwan	595 (28)	853 (19)	884 (22)	840 (18)	1022 (21)	1275 (21)	1340 (20)	5.1%
	Top 20 PCB Makers							44046	45804	4.0%

* FPCB Makers Include FPCB Assembly Value

Source : Prismark

健鼎合併損益表

單位：新台幣百萬元

	2020		2021		2022		1H22		1H23	
	AMT	%	AMT	%	AMT	%	AMT	%	AMT	%
營業收入淨額	55,548	100.0%	63,000	100.0%	65,784	100.0%	33,931	100.0%	27,672	100.0%
營業成本	44,397	79.9%	51,101	81.1%	53,979	82.1%	28,036	82.6%	23,203	83.8%
營業毛利	11,150	20.1%	11,899	18.9%	11,805	17.9%	5,895	17.4%	4,469	16.2%
營業費用	4,576	8.2%	5,286	8.4%	5,036	7.7%	2,738	8.1%	2,207	8.0%
其他費損	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
營業淨利	6,574	11.8%	6,613	10.5%	6,769	10.3%	3,157	9.3%	2,263	8.2%
營業外淨收益	1,182	2.1%	885	1.4%	1,056	1.6%	487	1.4%	644	2.3%
稅前淨利	7,757	14.0%	7,498	11.9%	7,825	11.9%	3,644	10.7%	2,907	10.5%
所得稅費用	1,631	2.9%	1,639	2.6%	1,624	2.5%	732	2.2%	795	2.9%
本期淨利	6,125	11.0%	5,858	9.3%	6,201	9.4%	2,912	8.6%	2,113	7.6%
淨利歸屬於：										
本公司業主	6,126	11.0%	5,858	9.3%	6,200	9.4%	2,912	8.6%	2,112	7.6%
基本每股盈餘	\$11.65		\$11.15		\$11.80		\$5.54		\$4.02	
折舊與攤提	3,290	5.9%	4,052	6.4%	5,012	7.6%	2,466	7.3%	2,655	9.6%

健鼎季度合併損益表

單位：新台幣百萬元

	2022 Q2		2022 Q3		2022 Q4		2023 Q1		2023 Q2	
	AMT	%	AMT	%	AMT	%	AMT	%	AMT	%
營業收入淨額	16,571	100.0%	17,190	100.0%	14,663	100.0%	14,229	100.0%	13,443	100.0%
營業成本	13,641	82.3%	14,062	81.8%	11,882	81.0%	12,051	84.7%	11,151	82.9%
營業毛利	2,930	17.7%	3,129	18.2%	2,781	19.0%	2,177	15.3%	2,292	17.1%
營業費用	1,305	7.9%	1,235	7.2%	1,063	7.2%	1,121	7.9%	1,086	8.1%
其他費損	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
營業淨利	1,625	9.8%	1,893	11.0%	1,718	11.7%	1,056	7.4%	1,207	9.0%
營業外淨收益	235	1.4%	198	1.2%	371	2.5%	410	2.9%	234	1.7%
稅前淨利	1,860	11.2%	2,091	12.2%	2,089	14.2%	1,466	10.3%	1,441	10.7%
所得稅費用	393	2.4%	465	2.7%	427	2.9%	323	2.3%	472	3.5%
本期淨利	1,467	8.9%	1,627	9.5%	1,662	11.3%	1,143	8.0%	969	7.2%
淨利歸屬於：										
本公司業主	1,467	8.9%	1,626	9.5%	1,662	11.3%	1,143	8.0%	969	7.2%
基本每股盈餘	\$2.79		\$3.09		\$3.16		\$2.18		\$1.84	
折舊攤提	1,261	7.6%	1,272	7.4%	1,274	8.7%	1,340	9.4%	1,340	10.0%

健鼎合併資產負債表

單位：新台幣百萬元

	2020		2021		2022 1H		2022		2023 1H	
	AMT	%	AMT	%	AMT	%	AMT	%	AMT	%
現金及約當現金	26,033	34.6%	18,864	22.2%	18,911	22.4%	15,219	19.9%	19,870	26.7%
其他流動資產	26,785	35.6%	35,629	42.0%	35,838	42.4%	31,009	40.5%	27,682	37.3%
基金及投資	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
固定資產	19,274	25.6%	24,425	28.8%	24,032	28.4%	23,596	30.8%	22,011	29.6%
無形及其他資產	3,158	4.2%	5,869	6.9%	5,730	6.8%	6,720	8.8%	4,723	6.4%
資產總計	75,249	100.0%	84,787	100.0%	84,511	100.0%	76,544	100.0%	74,285	100.0%
短期借款	13,971	18.6%	16,355	19.3%	14,642	17.3%	7,617	10.0%	7,168	9.6%
其他流動負債	22,060	29.3%	26,488	31.2%	27,388	32.4%	22,727	29.7%	23,128	31.1%
長期借款	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
其他負債	3,158	4.2%	3,624	4.3%	3,823	4.5%	4,030	5.3%	4,331	5.8%
股東權益	36,060	47.9%	38,320	45.2%	38,657	45.7%	42,170	55.1%	39,658	53.4%
負債及股東權益總計	75,249	100.0%	84,787	100.0%	84,511	100.0%	76,544	100.0%	74,285	100.0%

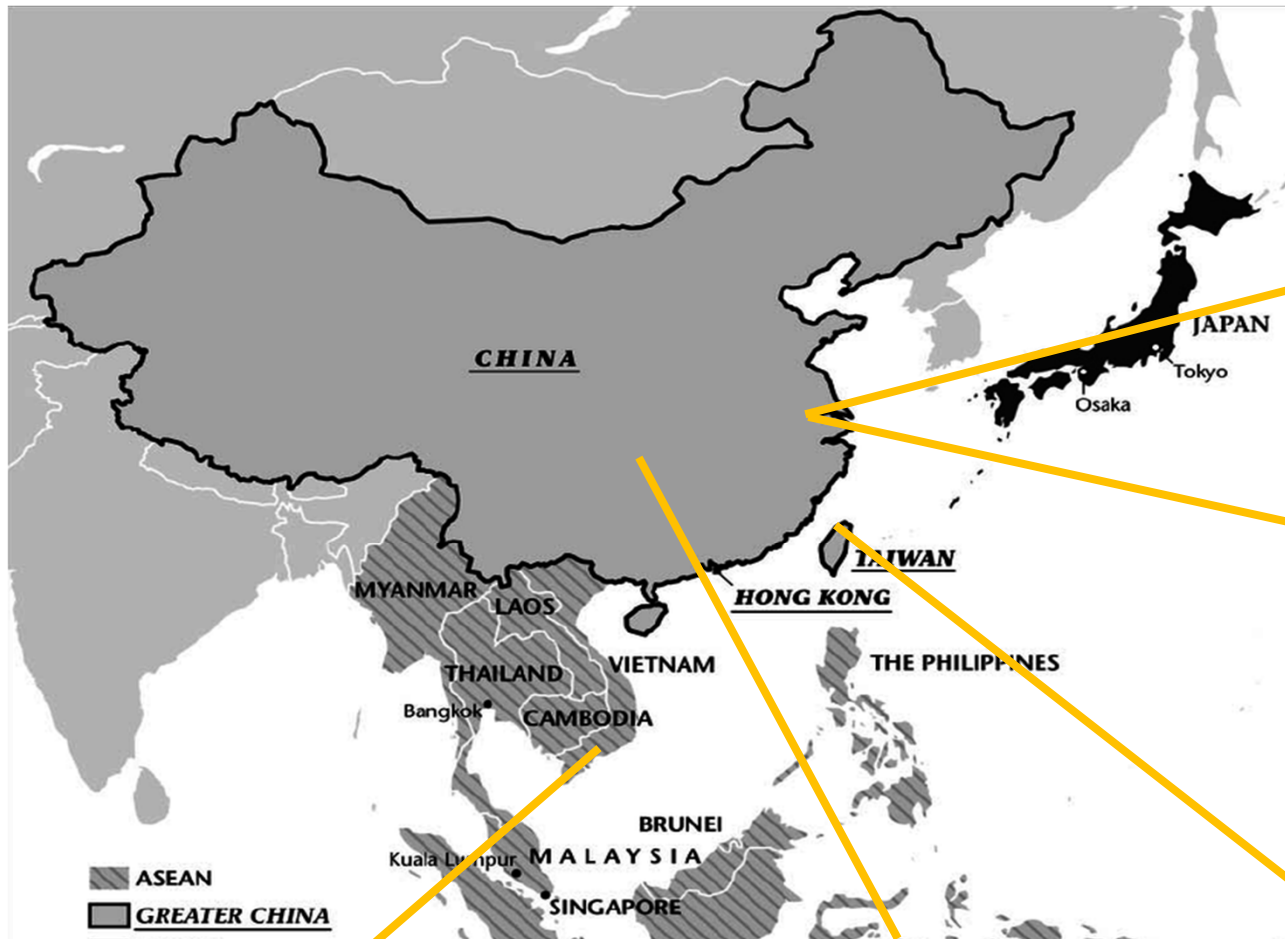
總資產週轉率 (x)	0.76	0.79	0.80	0.82	0.73
固定資產週轉率 (x)	3.06	2.88	2.80	2.74	2.43
資產報酬率 (%)	8.3%	7.3%	6.9%	7.7%	5.6%
股東權益報酬率 (%)	17.9%	15.8%	15.1%	15.4%	10.3%
流動比率 (%)	147%	127%	130%	152%	157%
負債佔資產比率 (%)	52%	55%	54%	45%	47%
淨負債比率 (%)	-33%	-7%	-11%	-18%	-32%
每股淨現金 (NT\$)	22.9	4.8	8.1	14.5	24.2
每股淨值 (NT\$)	68.6	72.9	73.5	80.2	75.5

健鼎合併現金流量表

單位：新台幣百萬元

	2019	2020	2021	2022	1H22	1H23
稅前淨利	7,798	7,757	7,498	7,825	3,644	2,907
折舊費用及各項攤提	3,301	3,290	4,052	5,012	2,466	2,655
其他營業活動	-646	-2,448	-7,015	5	-2,834	2,031
營業活動之淨現金流入	10,454	8,598	4,535	12,843	3,277	7,593
購置固定資產資本支出	-3,423	-5,971	-8,443	-4,055	-1,818	-2,111
長期股權投資減少(增加)	0	0	0	0	0	0
其他投資活動	-24	-16	-2,247	219	6	184
投資活動之淨現金流入	-3,447	-5,987	-10,690	-3,836	-1,812	-1,927
長短期借款增加(減少)	-2,397	70	2,489	-9,308	-2,251	-475
現金股利	-3,101	-3,811	-3,863	-3,679	0	0
其他融資活動	17	110	-145	-60	58	-338
融資活動之淨現金流入	-5,481	-3,630	-1,519	-13,047	-2,193	-813
匯率影響數	-1,062	-562	505	396	776	-203
淨現金部位之增加(減少)	464	-1,581	-7,169	-3,645	47	4,650
期末現金及約當現金餘額	27,614	26,033	18,864	15,219	18,911	19,870

健鼎PCB廠區地理位置



JiangSu- WuXi Site I (2003~)



JiangSu- WuXi Site II (2007~)



Vietnam- BienHoa (2023~)



HuBei- XianTao (2013~)



Taiwan- PingJen (1998~)