

BlueStar® Global Robotics & 3D Printing Index

The BlueStar® Global Robotics & 3D Printing Index (BRB3D) is a global index that tracks the performance of the largest and most liquid companies involved in the robotics, 3D printing, and computer aided design segments. This is a modified market cap-weighted index, which only includes companies that generate at least 50% of their revenue from robots or manufacturing automation, computer aided design software, or additive manufacturing systems or related materials and software.

Key Features



	All Time High/Low	52-Week High/Low
Total Return Net Index	307.42/100.00	230.62/164.46

Size and Liquidity Requirements

Full MCap of at least 500 mln USD. Three months average-daily-trading volume of at least 1 mln USD at a review and also at the previous two reviews. At least 250,000 shares traded per month over the last six months at a review and also at the previous two reviews.

Universe

Companies generate at least 50% of their revenue from robotics, manufacturing automation equipment, 3D printing solutions, or computer-aided design software.

Diversification

Company weightings are capped at 8%.

Review

Semi-annual in June and December.

Index Data

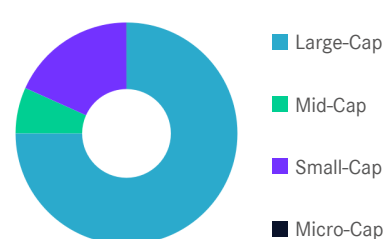
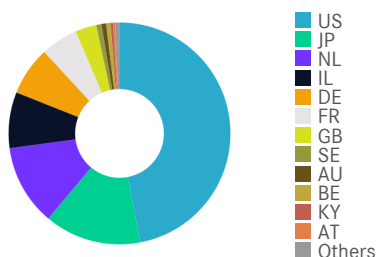
INDEX PARAMETERS				FUNDAMENTALS*		ANNUALISED PERFORMANCE*	
Launch Date	12 Apr 2022	Components	55	Price/Earnings Trailing	-73.16	1 Month	-3.72%
Type	Sector	Volatility (250 days)	18.26	Price/Book	3.12	1 Year	18.81%
Currency	USD	Full MCap bn USD	1,850.74	Price/Sales	3.77	3 Years	-6.32%
Base Date	30 Dec 2016	Float MCap bn USD	1,398.06	Price/Cash Flow	25.83	5 Years	7.71%
Base Value	100.00	Correlation* (250 days)	0.16	Dividend Yield	0.69	7 Years	11.43%

* Indxx Global Robotics & Artificial Intelligence Thematic * as of 31 Mar 2024

* Total Return Net Index

Country and Size Weightings

Country	Count	Weight
United States	20	47.01%
Japan	15	14.06%
Netherlands	3	11.79%
Israel	3	8.18%
Germany	3	7.11%
France	1	5.40%
United Kingdom	1	3.08%
Sweden	1	0.76%
Australia	1	0.70%
Belgium	1	0.62%
Cayman Islands	2	0.37%
Austria	1	0.29%
Others	3	0.62%

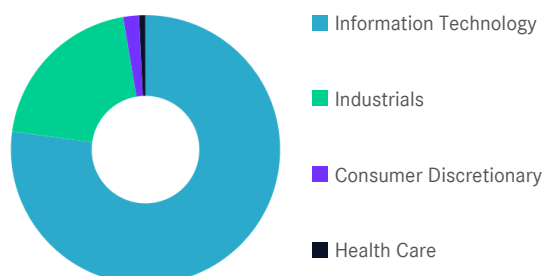


Size	Count	Weight
Large-Cap (> 6 bn)	32	75.02%
Mid-Cap (1.5 bn - 6 bn)	16	6.71%
Small-Cap (0.2 bn - 1.5 bn)	7	18.27%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

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Sector Weightings

Sector	Count	Weight
Information Technology	37	77.17%
Industrials	16	20.17%
Consumer Discretionary	1	1.89%
Health Care	1	0.76%



Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
ASML HOLDING NV-NY REG SHS	NL	9.93%	ASMP T LIMITED	43.07%	5.69%
AUTODESK INC	US	7.47%	NANO DIMENSION LTD - ADR	16.67%	4.48%
APPLIED MATERIALS INC	US	6.14%	DISCO CORP ORD	49.32%	2.58%
SIEMENS AG	DE	6.05%	DENSO CORP ORD	27.28%	2.13%
DASSAULT SYSTEMES SA	FR	5.40%	MATERIALISE NV	-19.57%	2.13%
LAM RESEARCH CORP	US	4.91%			
NANO DIMENSION LTD - ADR	IL	4.14%			
ANSYS INC	US	3.94%			
PROTO LABS INC	US	3.80%			
STRATASYS LTD	IL	3.77%			
KLA CORP	US	3.59%			
KEYENCE CORP ORD	JP	3.55%			
Subtotal		62.68%			
			Worst Performing Components	YTD	1 Day
			ADVANTEST CORP ORD	15.84%	-1.39%
			PROTO LABS INC	-12.99%	-1.05%
			YASKAWA ELECTRIC CORP ORD	-2.93%	-0.97%
			ATS CORP	-25.65%	-0.89%
			RENISHAW PLC	17.04%	-0.68%

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Index	BRB3D	DE000SLOFTM8	SLOFTM	BNNMYV2	BRB3D	.BRB3D	118373761
Total Return Net	BRB3DNTR	DE000SLOFTN6	SLOFTN	BNNMYW3	BRB3DNTR	.BRB3DNTR	118373763
Total Return Gross	BRB3DTR	DE000SLOFTP1	SLOFTP	BNNMYX4	BRB3DTR	.BRB3DTR	118373764

For further information visit www.marketvector.com

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