

DaTABANK driveCubes™ set expanded to Stamper Testing

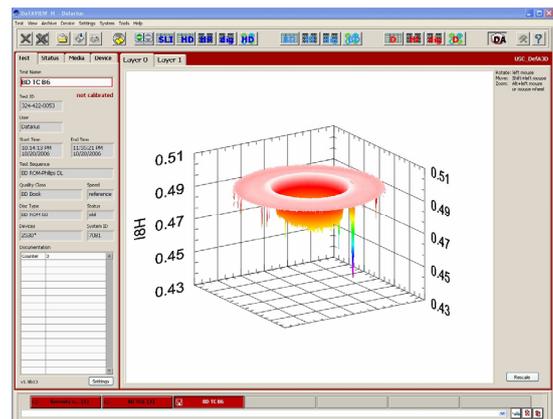
Reutte, Austria: Leading test equipment provider DaTARIUS is pleased to announce that the complete set of driveCubes is now available for its flagship DaTABANK. The design and mechanics for these driveCubes have been on the market for the past three years and have been consistently proven to be reliable and effective.

All driveCubes utilize the DaTAVIEW user interface, enabling one DaTABANK to test DVD, BD and HD DVD simultaneously, whether it be pre-recorded, blank and recorded discs, or pre-recorded and blank stampers. Uniquely, stamper-adapted drives can play regular discs even for the BD format.

The driveCubes can be inserted into any DaTABANK system and will be recognized automatically for 'Play and Go' functionality. Operation can begin immediately, whatever the format – DVD, BD, or HD DVD.

Measurements of stamper layers 0 and 1 can be easily linked in DaTAVIEW so that the measurements are combined, and the same can be done for a stamper and its replicas.

"The format-agnostic design of the DaTABANK and the flexibility of the DaTAVIEW user interface makes it easy for producers, even if they produce hybrid formats such as the HD DVD/DVD combo," says Thomas Hackl, CCO of the DaTARIUS Group. "Measurement sequences can be set up so that all layers must be measured (DVD layer, then HD DVD layer); measurement results are then linked to give one simple result for the completed disc."

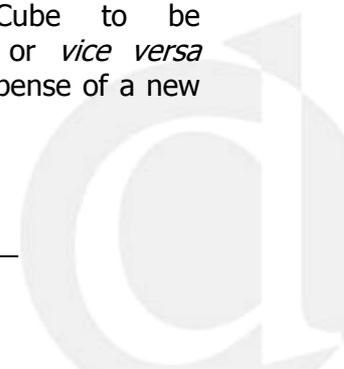


driveCube™ size (WxDxH) 24x24x24 cm
weight 6 kg

	format	speed	disc			stamper		
			ROM	blank	recorded	ROM	blank	
	BD A 1X	BD-ROM	1X	✓	-	✓*	-	-
	BD A S 1X	BD-ROM	1X	✓	-	✓*	✓	-
	BDR A 1X	BD-R/RE	1X	✓	✓	✓	-	-
	BDR A S 1X	BD-R/RE	1X	✓	✓	✓	✓	✓
	HD DVD A 1X	HD DVD-ROM	1X	✓	-	✓*	-	-
	HD DVD A S 1X	HD DVD-ROM	1X	✓	-	✓*	✓	-
	HD DVDR A 1X	HD DVD-R	1X	✓	✓	✓	-	-
	HD DVDR A S 1X	HD DVD-R	1X	✓	✓	✓	✓	✓
	DVD A 4X	DVD-ROM	4X 1X	✓	-	✓*	-	-
	DVD A S 1X	DVD-ROM	1X	✓	-	✓*	✓	-
	DVDR A 4X	DVD±R/RW	4X 1X	✓	✓	✓	-	-
	DVDR A S 1X	DVD±R/RW	1X	✓	✓	✓	✓	✓

*Recorded discs can be measured but only for the same set of signals as ROM discs.
Specific recordable signals are not measured.

Each driveCube measures electrical parameters as defined by the industry specifications, and they are all manufactured by DaTARIUS with specification conforming components. The compact design and top loading form factor of the driveCube philosophy means that these can even be integrated into the production line. The modular approach adopted in the driveCube architecture allows a HD DVD driveCube to be converted to BD or *vice versa* without the full expense of a new drive.



About DaTARIUS Technologies GmbH

The DaTARIUS Group is a global company focused on providing solutions throughout the optical media manufacturing industries. DaTARIUS developed the first commercial CD test system and has over 20 years' experience in the manufacture and distribution of equipment for inspecting, measuring and optimizing at every stage of the optical media manufacturing process.

DaTARIUS is unique in providing equipment for the entire production process right through from pre-mastering to print and packaging. Its products are suitable for every optical media format – pre-recorded and recordable – from CD & DVD through to the new blue laser BD and HD DVD formats.

In addition, DaTARIUS also develops and supplies process optimization equipment, such as sprue recycling and mould temperature regulations systems. This broad product range is supplemented by consulting and training services.

Beyond optical media, DaTARIUS, in partnership with In Phase, is developing Quality Control equipment for the H-ROM holographic formats.

With headquarters in Reutte, Austria (R&D, sales and service), and regional offices in America Germany, Japan, China and Hong Kong, the DaTARIUS Group has a global team of 10- plus employees and partners with an extensive sales and service support network covering every major market of the globe: North America, South America, Europe, the Middle East, and the Pacific Rim.

For more information on the company and its products, visit www.DaTARIUS.com

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