



Dear MULTIPLEX fans,
The first warm rays of sunshine have already appeared, making every model flyer's heart beat faster. For those last few dark evenings before we switch over to Summertime we can suggest a sensible way to occupy your leisure time when you're not building or programming. The MULTIPLEX EasyGlider Competition is already causing a stir amongst the online community, and it hasn't even got started at Europe's model flying sites yet! More on the contest in this issue of the MULTIPLEX newsletter. Enjoy your reading!

New MULTIPLEX products available right now!

ROYAL SX 16 with speech output



The ROYAL SX 16 (tx only) is available right now in a Luxury version with speech output using the Souffleur.

- ROYAL SX 16 -action- with speech output** # 1-00095 399.90 €*
- ROYAL SX 16 -elegance- with speech output** # 1-00096 399.90 €*



G-Sensor



Measures the *g* forces

The Multiplex G-sensor employs the MULTIPLEX M-LINK telemetry protocol (MSB), and has been specially developed for modelling applications. A force of 1 g ($\sim 9.81 \text{ m/s}^2$) corresponds to the Earth's gravity (gravitational acceleration), to which all of us are constantly subject. Higher g-forces are often encountered, especially when we are dealing with full-size aircraft, and very particularly during aerial manoeuvres; this can be several times as severe. G-loads above 5 g exerted on the human body can cause symptoms such as loss of consciousness.

When operating a full-size aircraft it is vital not to exceed the maximum "g" values laid down by the manufacturer. But how about our models? Well, now you can measure the stress acting on your model in flight using the MULTIPLEX G-sensor, and display the g-value on the Z-axis (vertical axis) and the X-axis (longitudinal axis) as a numerical value on the screen of your Multiplex transmitter.

Measurement range: -16 g ... +16 g

G-sensor

8 5409

44.90 €*

Product of the month

HiTEC Flash 8



The HiTEC Flash 8 is the perfect transmitter for virtually all model aircraft.

Model pilots who are on the look-out for a reasonably priced eight-channel radio control system can now enjoy the attributes of super-fast High-End systems. The Flash 8 exploits AFHSS technology, which offers extremely low latency, accurate 4096-step resolution, compatibility with the SLT protocol and excellent range.

The Flash 8 enables you to store data for up to thirty models, while the full telemetry capability and comprehensive programming facilities allow you to optimise your models' performance very easily.

Flash 8 (excl. receiver) # 110 188 229.90 €*

Flash 8 (incl. Optima 9 receiver) # 110 189 279.90 €*

7-channel version

For the slimmer wallet we also offer the Flash transmitter in a seven-channel-version.

Flash 7 (excl. receiver) # 110 187 139.90 €*

Flash 7 (incl. Optima 7 receiver) # 110 186 179.90 €*



EasyGlider Competition

Become the 2017 EasyGlider Champion!



The MULTIPLEX competition for radio-controlled model aircraft

The task:

Precision time (maximum 30 seconds climb, gliding time of exactly 90 seconds), followed by spot landing.

For the online competition using the MULTIFlight simulator the gliding time is 45 seconds.

Method of calculating the flight score:

Maximum points count: $50 \text{ [distance]} + 50 \text{ [time]} = 100 \text{ points}$

Result:

50 - x [each 1 cm distance from landing spot = 1 point deduction]

50 - x [each 0.1 second of excess time = 1 point deduction]

The gliding time ends when the model comes to a halt.

The spot landing is measured from the fuselage tip (spinner) to the target spot.

Click [here](#) for more information on the online competition. The dates for the outdoor events will be published in the next few weeks.

Fairs & events

Faszination Modelltech Sinsheim



Over the period 24 - 26 March 2017 you can visit us at the Faszination Modelltech Fair in Sinsheim, where our team pilots will be giving a breathtaking display with the Indoor EXTRA 330 SC.



The spectacular airshow for radio-controlled model aircraft, featuring the world's finest RC pilots. Evening flying and fireworks on the Saturday, and all this with free admission. Bruchsal airfield, 13 - 14.05.17.

[MULTIPLEX Airshow video, 2015](#)

[MULTIPLEX Airshow video, 2013](#)

Picture of the month

March 2017



Swedish modeller Kalle Ståhl flying his EXTRA 330 SC designed by Gernot Bruckmann before an intensely blue sky. Many thanks for submitting this cool picture, Kalle!

Magazine reviews

Model of the year



The editorial team of Flug-Modell magazine has chosen the FunCub XL as their Model of the Year. Thanks guys!

PROFI TX 16 Master Edition

"The PROFI TX 16 Master Edition is indisputably a High-End radio control system which offers sophisticated functions and first-class workmanship. The price is just right."

MRA 02/2017

WINGSTABI

"The WINGSTABI 16 from MULTIPLEX is a unique combination: it integrates a very high-quality stabilisation system, an extremely heavy-duty battery backer and a freely programmable servo control system. It is an excellent choice for any complex, high-quality fixed-wing model aircraft, as it makes its operation simpler as well as contributing very effectively to precise flying and safe take-off and landing manoeuvres. During many test-flights it proved to be totally reliable."

FMT 2/2017

WINGSTABI

"The WINGSTABI is probably the best and most highly developed gyro system currently available."

RC Pilot 1/2017

EXTRA 330 SC designed by Gernot Bruckmann

"As we have come to expect from MULTIPLEX, the kit contents and quality are well worth the outlay."

RC-F 1/2017

EXTRA 330 SC designed by Gernot Bruckmann

"This Extra fulfils its task with élan. The kit and the technology employed are of high quality, while the performance in the air is virtually perfect. A further outstanding feature is the building instructions, which are unmatched in the field of foam models and ARF kits."

FMT 3/2017

Click [here](#) to view the video review.

EXTRA 330 SC designed by Gernot Bruckmann

"After four months use with about 150 flights, I can confidently say that the EXTRA 330 SC from MULTIPLEX is a fantastic model. There is no aerobatic manoeuvre that you could not fly with, not to mention the outstanding roll rate. The whole package is rounded off by high quality material such as ELAPOR® foam and numerous carbon parts."

Aerobertics 02/2017

EXTRA 330 SC designed by Gernot Bruckmann

"Great plane"

Modell Aviator-Video Testbericht

EasyGlider 4

Modell Aviator-Unboxing-Video

Interviews by Modellpilot-EU at the 2017 Nuremberg Toy Fair

[New products overview - interview with Thomas Peter](#)

[EasyGlider 4 - interview with Stefan Lenhart](#)

[EXTRA 330 SC Indoor Edition - interview with Lukas Nakir](#)

[EasyGlider Competition 2017 - interview with Thomas Peter](#)

[EC ELAPOR Color - interview with Thomas Peter](#)

[RR EXTRA 330 SC orange - interview with Thomas Peter](#)

[MULTIPLEX Airshow 2017 - interview with Thomas Peter](#)

[HiTEC he-man servo - interview with Jürgen Scholz](#)

Great successes for MULTIPLEX team pilots

Back from Florida with victory under his belt



Markus Schwab managed to win the FSR-H 3.5cc class at the 3rd Annual Winter Nitro Championships.

Warmest congratulations! MULTIPLEX M-LINK and HiTEC - systems for winners!

With all best wishes
Team MULTIPLEX

* Recommended Retail Price in € incl. VAT

You can also find us at:



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TECHNIK-FORUM

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