









## Features

-  **Controls most market leading brands of dome**
-  **Control of both fixed and variable speed telemetry cameras**
-  **Enhanced telemetry control via optional built in joystick or 3-axis twist 'Zoom' joystick**
-  **Protected two-stroke menu key**
-  **Simplified use via colour coded keys**
-  **ZKX3 supports integral zoom on joystick**

Designed for operation in a network environment, the ZKX2 and ZKX3 remote keyboards provide precision telemetry control to PTZ cameras when linked to a multiplexer or matrix system.

The keyboards are available in three versions with telemetry control via a key-pad, variable speed joystick or a 3-axis joystick. The joystick versions have been specifically designed to operate with a new range of variable speed dome and receiver products, facilitating the use of Baxall coaxial telemetry with a wide range of domes and Pan & Tilts. The ZKX3 has the added facility of zoom functionality on the 3-axis twist joystick.

ZKX2 and ZKX3 remote keyboards are designed for operation with ZMX-Plus Multiplexers and ZTX6 telemetry matrices via the Bax-net (RS485) network system. This enables operation of remote devices over a 1.2km distance, and control of up to 32 devices consisting of matrices or multiplexers from up to 8 networked keyboards.

All keyboards have been ergonomically designed for ease of use by the operator, features include an LCD display for instant camera/monitor identification and improved layout and key design.

### Note: Equipment Compatibility

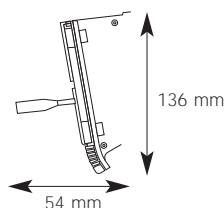
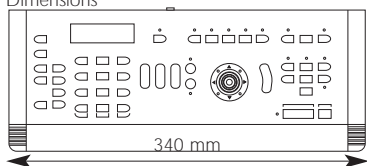
ZTX6 product supplied prior to November 1997 (with version 1.00 software) will require software upgrade to operate proportional variable speed control. Proportional speed control is currently only available on ZMX Plus and ZTX6 products. For further information contact Baxall technical support.

**SPECIFICATION:**

<b>Connections</b>				
Network Interface	BAXNET (RS485)			
Network connection	2x RJ45 combined power / data			
Power connection	2x RJ45 combined power / data			
Power requirement	External 12v supply <200mA			
<b>Compatibility</b>				
Compatible Baxnet equipment	<b>ZMX</b> ZMX-IT (9, 16 way) ZMX-Storm (Triplex only) ZMX <i>plus</i>	<b>ZTX6</b>	<b>Transmission</b> Bax-Codec Bax-Com	
Maximum number of keyboards on Baxnet segment	8	8	8	
Maximum number of node units	32	32	32	
<b>Functional controls</b>				
Camera selection	✓	✓		
Monitor selection	✓	✓		
Sequence selection	✓	✓		
Macro functions	✓	✓		
Menu controls and setup	✓	✓		
Live / Decode / Encode	✓	✓		
Alarm acknowledge	✓	✓	✓	
ISDN Call			✓	
<b>Telemetry controls</b>				
Pan and Tilt fixed speed	<b>ZR3m</b> ✓	<b>ZR4m</b> ✓	<b>ZR-DC</b>	<b>DAX</b>
Pan and Tilt variable speed			✓	✓
Lens control	✓	✓	✓	✓
Auxiliaries	2	4	4	0
Autopan / Tour		Tour option	✓	✓
Preset programming and recall		8	8	16
<b>Part Codes</b>				
ZKX2/K	Remote keyboard (no joystick)			
ZKX2/J	Remote keyboard with joystick			
ZKX3/J	Remote keyboard with 3-axis joystick			
ZTX6/8M2	With ZKX2/K with leads and PSU			
ZTX6/16M4	With ZKX2/K with leads and PSU			
ZTX6/24M6	With ZKX2/K with leads and PSU			
ZTX6/32M8	With ZKX2/K with leads and PSU			
ZTX6/8M2/J	With ZKX2/J with leads and PSU			
ZTX6/16M4/J	With ZKX2/J with leads and PSU			
ZTX6/24M6/J	With ZKX2/J with leads and PSU			
ZTX6/32M8/J	With ZKX2/J with leads and PSU			
<b>Associated Equipment</b>				
BAX-RKIT	Remote connection kit including PSU, connection leads and 2 network access points			
BAX-NIL2-RJ	Bax-net lead RJ45 - RJ45 (2 metre)			
BAX-NIL5-RJ	Bax-net lead RJ45 - RJ45 (5 metre)			
BAX-NIL10-RJ	Bax-net lead RJ45 - RJ45 (10 metre)			
PSU-11	Remote power supply for ZKX2 or ZKX3/Jkeyboard			
BAX-NAP	Network Access Point RJ45			
<b>Operating Temperatures</b>				
0°C to +40°C				

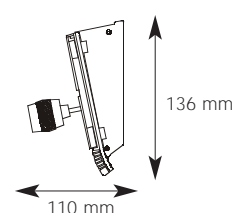
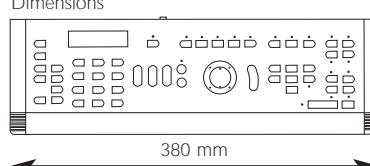
**ZKX2**

Dimensions



**ZKX3**

Dimensions



The manufacturer reserves the right to alter price or specification without prior notice.

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