

NHKWPA TECHNICAL SPECIFICATIONS

Satellite:	PAS-8
Orbital slot:	166 degrees East
Transponder:	24K
Encryption:	Irdeto Version 2
Downlink Frequency:	12726 MHz
Polarization:	Horizontal
Symbol Rate:	28.068 Msps
Data Rate:	38.8 Mbps
Modulation:	QPSK
FEC Rate:	3/4
Virtual Channel:	11
Audio Output:	Left: Primary (Japanese) Right: Secondary (Japanese/English)

TVO recommends use of 85cm satellite dishes for reception in most parts of Australia. In many areas a smaller dish size will work, but the recommended size will provide higher reliability and be less affected by heavy rain or cloud cover. In some remote areas it may be necessary to go to a 1.2m dish. A Footprint map for the PAS-8 Australia Horizontal Ku-band beam can be seen at http://www.panamsat.com/global_network/pas8_ku.asp

A range of suitable satellite receivers is available, but ensure full compatibility with Irdeto 2 decoding.

For further information, please contact the Customer Centre by telephone (02) 9281 4424 or by email: info@japantv.com.au