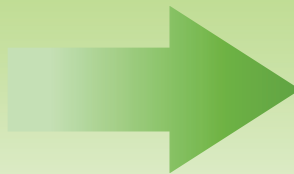


VGADVI Broadcaster Pro HD (compact) to Epiphan Pearl

As technology changes, Epiphan periodically discontinues a product and substitutes it with a successor product. The following product comparison gives our customers the confidence to migrate from VGADVI Broadcaster Pro HD (compact) to [Pearl](#), its successor product.



Discontinued as of
January 1, 2015



Pearl
Epiphan's latest streaming
and recording product

FEATURE COMPARISON



	Broadcaster Pro HD (compact)	Pearl
Video capture at 2048×2048	-	✓
Video capture at 1920×1200	✓	✓
Recording storage space	1 TB	1 TB
Simultaneous HD inputs	-	✓
SDI input port	-	✓
VGA input port	(capture through DVI port)	✓
DVI / HDMI input port	✓	✓
S-Video input port	✓	-
3.5 mm audio input port	✓	-
Stereo TRS audio input ports	-	✓

see reverse for performance comparison

PERFORMANCE COMPARISON



	Broadcaster Pro HD (compact)	Pearl
Resolutions and frame rates		
640×480	80	60
1024×768	60	60 (2 simultaneously)
1920×1200	-	60
2048×2048	-	30
3840×2048	-	10
*Processor:		
Core i5	-	✓
Core i7	✓	-

FEATURES AND BENEFITS OF MIGRATING TO PEARL

- ✓ Touch screen for confidence monitoring and basic operation
- ✓ Dedicated inputs for SDI, VGA and HDMI
- ✓ Supports 2048×2048 resolution
- ✓ Supports 3840×2048 output resolution
- ✓ Supports professional TRS audio (stereo)
- ✓ Supports a pass through port for confidence monitoring
- ✓ Simultaneously stream 2 HD sources

*Limitation: While Pearl meets and often exceeds the functionality of its predecessor product, VGADVI Broadcaster Pro HD (compact), you may experience a negligible difference in performance since Pearl runs on a Core i5 processor and VGADVI Broadcaster Pro HD (compact) runs on a Core i7 processor. If you require a high performance processor, consider Epiphan's [VGADVI Recorder Pro HD](#) (rackmount) system.